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STATEMENT UNDER 37 CFR 3.73(b)

| Applic | ant/l | Patent Owi | ner: Apple Inc. | | | | |
|---------|--------|-------------|---|--------------------|--------------------|---------------------------|---|
| | | | nt No.: 09/704,684 | | Filed | /Issue Date: 11-03 | 3-2000 |
| Titled | , | | AND SYSTEM FOR ' | WIRELESS PA | ACKET SCHEE | ULING WITH PE | R PACKET QOS SUPPORT AND |
| Apple | Inc. | | | . а | Corporation | | |
| (Name | of Ass | ignee) | | | (Type of Assigned | e.g., corporation, partne | ership, university, government agency, etc. |
| states | that | it is: | | | | | |
| 1. [| X | the assign | nee of the entire right, til | le, and interest | in; | | |
| 2. [| | | ee of less than the entir nt (by percentage) of its | | | %); or | |
| 3. | | the assign | nee of an undivided inte | rest in the entire | ety of (a complete | assignment from o | ne of the joint inventors was made) |
| the pa | tent | application | /patent identified above | , by virtue of eit | her: | | |
| Α. [| | the United | | | | | The assignment was recorded in , or for which a |
| OR | | | | | | | |
| В. | X | | | | | | o the current assignee as follows: |
| | | 1. From: | Hang Zhang, Peiyii | ng Zhu, Shalin | i S. Penyaiwa | To: NORTEL NE | TWORKS LIMITED |
| | | | The document was rec Reel 011304 | | | | ffice at ch a copy thereof is attached. |
| | | 2. From: | NORTEL NETWOR | RKS LIMITED | | To: ROCKSTAR | BIDCO, LP |
| | | | The document was rec | orded in the Uni | ited States Paten | t and Trademark Oi | ffice at |
| | | | Reel 27143 | , Frame | e0717 | , or for whice | ch a copy thereof is attached. |
| | | 3. From: | ROCKSTAR BIDG | | | To: APPLE INC. | |
| | | | The document was rec | | | | flice at |
| | | | | , Frame | | | ch a copy thereof is attached. |
| | | Addition | al documents in the cha | | | ental sheet(s). | |
| X | | | 37 CFR 3.73(b)(1)(i). is being, submitted for | | | | the original owner to the assignee was, |
| | | | arate copy (i.e., a true of th 37 CFR Part 3, to rec | | | | be submitted to Assignment Division in ee MPEP 302.08] |
| The u | nder | signed (wh | ose title is supplied belo | w) is authorized | d to act on behalf | of the accignee. | |
| /Jeffre | еу С | . Hood/ | | | | | 10/26/2012 |
| | Si | gnature | | | | | Date |
| Jeffre | y C. | Hood, Re | eg. No. 35,198 | | | | Attorney for Assignee |
| | Pr | inted or Ty | ped Name | | | | Title |

This coffection of information is sequired by 37 CFR 373(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.1 and 1.14. This collection is estimated to task 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the manual of time you require to complete the fibror markott suggesters for preducing this burden, should be sent to the Chief Information Office. U.S. Patent and Traderant Office. U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Dox 1450. Alexandria, VA. 22313-1450.

PATENT ASSIGNMENT

This PATENT ASSIGNMENT ("Assignment") dated as of May 11, 2012 (the "Effective Date") by and between:

- (i) Rockstar Bidco, LP, a limited partnership organized under the laws of Delaware <u>"Assignor"</u>, the address of which is Rockstar Bidco, LP, c/o Paul, Weiss, Rifkind, Wharton & Garrison LLP, 1285 Avenue of the Americas, New York, New York 10019-6064 USA, ATTN: Marilyn Sobel; and
- (ii) Apple Inc., a corporation organized under the laws of California ("<u>Assignee</u>"), the address of which is One Infinite Loop, Cupertino, California 95014 USA.

WITNESSETH

WHEREAS, Assignor agreed to transfer certain assets of Assignor, including, without limitation, the patents, patent applications and provisional patent applications identified and set forth below; and

WHEREAS, Assignor now wishes to assign to Assignee, and Assignee wishes to acquire from Assignor, all of Assignor's right, title and interest in and to the Assigned Patents (as defined below.

NOW, THEREFORE, in consideration of the foregoing and the mutual promises and agreements contained in this Assignment, and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

- Assignment. Assignor hereby assigns to Assignee, and Assignee hereby accepts and acquires from Assignor, all of Assignor's right, title, and interest throughout the world (under any and all laws and in any and all jurisdictions) in and to the following (collectively, the "Assigned Patent Assets"):
 - All of the patents, patent applications and provisional patent applications set forth on Schedule A attached hereto (collectively, the "Assigned Patents"):
 - (ii) all divisionals, continuations, continuations in part, substitutes, extensions, renewals, reissues, reexaminations, other applications and related cases (in each instance, whether pending, issued, abandoned or filed in the future) that have been or shall be filed anywhere in the world and that are based upon any of the Assigned Patents (all of the foregoing, collectively, "Related Cases"):
 - (iii) any inventions and improvements claimed or disclosed in any of the Assigned Patents or Related Cases, and any and all letters patent, certificates of invention, design registrations and utility models which may be granted therefor; and

(iv) all causes of action, enforcement rights, infringement claims and other rights (including all rights to pursue damages, injunctive relief and other remedies for past, present and future infringement) based upon, arising out of or relating to any of the Assigned Patents or Related Cases.

Pursuant to the foregoing assignment, each of the Assigned Patent Assets shall hereafter be for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made. The assignment pursuant to this Section 1 includes, without limitation (A) the right, if any, to register or apply in all countries and regions in the Assignee's name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; (B) the right to apply for, prosecute, maintain and defend the Assigned Patent Assets (including the right to continue any such action underway and to revive any such action previously abandoned) before any public or private agency, office or registrar including by filing reissues, reexaminations, divisions, continuations, continuations-in-part, substitutes, extensions and all other applications and post issue proceedings included in the Assigned Patent Assets: (C) the right, if any, to claim priority based on the filing dates of any of the Assigned Patents or Related Cases under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, and all other treaties of like purposes; and (D) the right to sue and recover damages or other compensation for past, present or future infringements thereof, the right to sue and obtain equitable relief, including injunctive relief, in respect of such infringements, and the right to fully and entirely stand in the place of the Assignor in all matters related to the Assigned Patent Assets.

- 2. <u>Authorization.</u> Assignor also hereby expressly authorizes the respective patent office or governmental agency in each and every jurisdiction worldwide (including the Commissioner of Patents and Trademarks in the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign countries or multinational authorities) to do the following: (a) to issue any and all patents or certificates of invention or equivalent which may be granted upon any of the Assigned Patent Rights in the name of Assignee, as the assignee to the entire interest therein; and (b) to record Assignee as the assignee and owner of the Assigned Patents and to deliver to Assignee, and to Assignee's attorneys, agents, successors or assigns, all official documents and communications as may be warranted by this Assignment.
- 3. Recordation. Assignee shall be solely responsible for all actions and all costs whatsoever, including but not limited to taxes, attorneys' fees and patent office fees in any jurisdiction, associated with the perfection of Assignee's right, title, and interest in and to the Assigned Patents and recordation and/or registration of this Assignment or any other document evidencing the assignment to Assignee of the Assigned Patents.
- 4. <u>Disclaimer.</u> There are no warranties, representations or conditions, express or implied, statutory or otherwise between the Parties under this Assignment. ASSIGNEE ACKNOWLEDGES THAT THE ASSIGNED PATENTS ARE CONVEYED WITHOUT ANY REPRESENTATION, WARRANTY OR GUARANTY, INCLUDING WITHOUT LIMITATION AS TO THE CONDITION OF TITLE, ENFORCEABILITY, SUITABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, MERCHANTABILITY, VALIDITY, REGISTRABILITY OR ANY OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED OR BY OPERATION OF LAW, BY ANY PERSON, INCLUDING WITHOUT LIMITATION BY ASSIGNOR, OR ANY OF

ITS OFFICERS, DIRECTORS, EMPLOYEES, ACCOUNTANTS, FINANCIAL, LEGAL OR OTHER REPRESENTATIVES OR ANY AFFILIATE OF SUCH PERSON.

- 5. Governing Law. This Assignment shall be governed by the laws of the State of Delaware. Each of the parties hereto hereby irrevocably agrees that any legal suit, action or proceeding arising out of or based upon this Assignment shall be brought exclusively in the state or federal courts located in the Southern District of New York and waives, any objection may now or hereafter have to the laying of venue of any such proceeding, and irrevocably submits to the exclusive jurisdiction of any such court in any such suit, action or proceeding.
- 6. General Provisions. This Assignment may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of which together shall constitute one and the same instrument. Delivery of an executed counterpart of a signature page to this Assignment by facsimile or electronic mail shall be as effective as delivery of a manually executed counterpart of this Assignment. This Assignment may not be supplemented, altered, or modified in any manner except by a writing signed by all parties hereto. The failure of any party to enforce any terms or provisions of this Assignment shall not waive any of its rights under such terms or provisions. This Assignment is binding upon and inures to the benefit of the parties hereto and their respective successors and assigns.

[Remainder of this page intentionally left blank]

IN WITNESS WHEREOF, Assignor and Assignee have caused this instrument to be executed by their respective duly authorized representative effective as of the Effective Date.

ROCKSTAR BIDCO, LP

By Rockstar Bideo GP, LLC, its General Partner

> Name: Toshimoto leitono Title: Marceges

COUNTY OF NEW YORK

SS.;

On the 11 day of Hay 2012, before me, the undersigned, a notary public in and for said state and county, personally appeared To have to the individual who executed the foregoing instrument on behalf of Rockstar Bidco GP, LLC as the HOCOCS of such company (such company being the General Partner of

of such company (such company being the General Partner of Rockstar Bidco, LP), executed such instrument in such capacity, and acknowledged to me that the execution and delivery of said instrument way duly anthorized by said company.

Notary Public (Affix Seal Below)

ANNA ASHVILLE
Notary Public, State of New York
No. 01AS8228520
Qualified in New York County
Commission Expires August 9, 2014

APPLE INC.

Name: BJ Watrous \
Title: Vice President & Chief IP Counsel, Assistant Secretary

Schedule A

LIST OF ASSIGNED PATENTS

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|-------------------|---------------------------|-------------------|-------------------|-------------|
| 11-Jan-00 | BR | PI0007468-3 | #EMPTY | 10104RO |
| 11-Jan-00 | CA | 2,360,340 | 2,360,340 | 10104RO |
| 11-Jan-00 | CN | 804027.3 | Z1.00804027.3 | 10104RO |
| 11-Jan-00 | JP | 2000-594200 | 4511050 | 10104RO |
| 11-Jan-00 | MX | PA/A/2001/007021 | 234187 | 10104RO |
| 4-Mar-99 | US | 09/263,431 | 6,442,728 | 10104RO |
| 11-Jan-00 | DE | 900090.2 | 60016561.2 | 10104RO |
| 11-Jan-00 | FR | 900090.2 | 1 145 444 | 10104RO |
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| 19-Nov-09 | JP | 2009-264021 | #EMPTY | 10104RO |
| 11-Jan-00 | HK | 2101552.6 | HK1040012 | 10104RO |
| 23-Feb-06 | CN | 200610055037.X | ZL200610055037 | 10104RO |
| 8-Mar-07 | HK | 7102555.6 | HK1095673 | 10104RO |
| 15-Apr-99 | US | 09/292,377 | 6,023,122 | 10121RO |
| 7-Mar-00 | US | 09/520,469 | 6,472,959 | 10148RO |
| 31-Jul-99 | US | 09/365,262 | 6,424,834 | 10156RR |
| 31-Jul-99 | US | 09/364,985 | 6,621,811 | 10185RR |
| 15-Dec-99 | US | 09/464,667 | 6,628,637 | 10186RR |
| 30-Sep-99 | US | 09/409,986 | 6,885,868 | 10217RO |
| 1-Jun-99 | US | 09/323,012 | 6,385,752 | 10295RO |
| 20-Apr-99 | US | 09/294,315 | 6,218,902 | 10328RO |
| 10-Jan-01 | US | 09/756.704 | 6,275,110 | 10328RO |
| 25-May-00 | US | 09/579.069 | 6.574,214 | 10366RR |
| 26-Aug-99 | US | 09/383.629 | 6,944,125 | 10368RO |
| 28-Dec-99 | US | 09/472,804 | 6,654,363 | 10369RO |
| 16-Nov-00 | DE | 310197.9 | 60034654.4 | 10369RO |
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| 16-Sep-99 | US | 09/397.760 | 6,489,923 | 103731D |
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| 19-Mar-99 | CA | 2.266,283 | 2,266,283 | 10378RO |
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| 14-Apr-03 | US | 10/413,355 | 6,684,361 | 10378RO |
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| 30-Oct-00 | GB | 309558,5 | 1 122 926 | 10410RR |
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| 14-Apr-99 | US | 09/291,353 | 6.543,013 | 10451RO |
| 29-Mar-00 | BR | PI-0009717-9 | #EMPTY | 10451RO |
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|-------------------|---------------------------|-------------------|------------------------|--------------------|
| 29-Mar-00 | CN | 806181.5 | ZL00806181.5 | 10451RO |
| 29-Mar-00 | JP | 2000-611385 | 4298175 | 10451RO |
| 29-Mar-00 | KR | 2001-7013113 | 780995 | 10451RO |
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| 29-Mar-00 | DE | 911181.6 | 60002705.8 | 10451RO |
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| 29-Mar-00 | GB | 911181.6 | 1 169 777 | 10451RO |
| 8-Dec-99 | US | 09/456,567 | 6,859,141 | 10456RO |
| 18-Jun-99 | US | 09/335,743 | 6,766,291 | 10467RM |
| 13-Jun-00 | DE | 305006.9 | 60025310.4 | 10467RM |
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| 13-Jun-00 | GB | 305006.9 | 1 061 753 | 10467RM |
| 18-Feb-00 | CA | 2,299,023 | 2,299,023 | 10468RM |
| 22-Dec-99 | US | 09/469,464 | 6,721,707 | 10468RM |
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| 12-Apr-00 | FR FR | 650031.8 | 1 052 796 | 10468RM |
| 7-Dec-99 | US | 09/456,999 | 6.516,207 | 10481RM |
| 5-Dec-02 | US | 10/310,545 | 6,980,834 | 10481RM |
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| 4-Aug-99 | US | 09/366.849 | 6,944,146 | 10504RR |
| 30-Apr-01 | US | 09/845,620 | 6,898,419 | 10531RC |
| 21-Dec-99 | US | 09/468,551 | 6.701,148 | 10626RR |
| 13-Oct-00 | US | 09/687.881 | 7,333,451 | 10661RR |
| 18-Oct-00 | AU | 66597/00 | 767782 | 10661RR |
| 9-Nov-99 | US | 09/436,821 | 6,577,604 | 10662RR |
| 22-Dec-99 | US | 09/469.668 | 6,466,544 | 10686RR |
| 30-Nov-99 | US | 09/450,783 | 6,337,658 | 10696RO |
| 20-Dec-99 | US | 09/450,783 | 6,501,964 | 107211D |
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| 27-Dec-99 | US | 09/472,911 | 6.259,320 | 10738RO |
| | US | 09/631,251 | 7,177,952 | 10740RR |
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| 18-Sep-00 | | 308129.6 | 1 089 495 | 10740RR |
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| 13-Sep-99 | US | 09/394,835 | | 10807ID |
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| 8-Jul-99 | CA | 2,277,239 | | 10820RO |
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| 30-Nov-99 | US | 09/450,789 | 6,704,299 | |
| 2-Nov-99 | US | 09/431.815 | 6,388,619 | 108751D 10923RR |
| 17-Jul-00 | US | 09/617,219 | 6,947,399 | |
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| 16-Dec-99 | US | 09/464,592 | 6,728,365 | 11018RO |
| 13-Mar-00 | US | 09/523,697 | 6,687,227 | 11067RO |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
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| 2-Mar-00 | LIS | 09/517,381 | 6,256,486 | 11160RR |
| 2-Nov-99 | US | 09/432,146 | 6.396,441 | 11270ID |
| 28-Jan-00 | US | 09/493,709 | 7,058,572 | 11334RM |
| 5-Jun-06 | US | 11/447,365 | 7,369,990 | 11334RM |
| 28-Jun-00 | US | 09/605,800 | 7,532,613 | 11453RR |
| 30-Aug-00 | DE | 959590,1 | 60031435.9 | 11453RR |
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| 30-Aug-00 | GB | 959590.1 | 1 226 683 | 11453RR |
| 17-Dec-99 | US | 09/465,318 | 7,027,989 | 11459RO |
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| 17-Nov-00 | FR | 310248 | 1 111 588 | 11459RO |
| 17-Nov-00 | GB | 310248 | 1 111 588 | 11459RO |
| 28-Mar-00 | US | 09/536,598 | 6,392,508 | 11483RO |
| 13-Jun-00 | US | 09/592,416 | 6,859,440 | 11512RO |
| 18-May-00 | US | 09/572,863 | 6,757,738 | 11633RO |
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| 24-Jul-00 | US | 09/624,028 | 6,650,716 | 11636RO |
| 9-Feb-00 | US | 09/500,458 | 6,603,958 | 11697RO |
| 5-Feb-01 | FR | 1903538.5 | 1 254 545 | 11697RO |
| 5-Feb-01 | GB | 1903538.5 | 1 254 545 | 11697RO |
| 29-Dec-00 | US | 09/751,273 | 6,898,192 | 11719RR |
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| 26-Dec-00 | US | 09/746,188 | 6,944,452 | 11724RO |
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| 1-Jun-00 | US | 09/584,539 | 6.876.639 | 11849RO |
| 4-May-01 | US | 09/849,927 | 7,254,171 | 11872ID |
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| 22-Jan-01 22-Nov-00 | US | 09/718,277 | 6,782,276 | 11883RO |
| 28-Dec-00 | US | 09/749,423 | 7.082,116 | 11886RO |
| | | | | 11912RO |
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| | US | | | 11943RR |
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| 19-Jan-01 | CN | 1806751.4 | ZL01806751.4 | 11962RO |
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| 19-Jan-01 | ES | 1902566.7 | 1 264 435 | 11962RO |
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| 18-Jan-01 | JP | 2001-553706 | 4884631 | 11969RO |
| 3-Nov-03 | HK | 3107920.7 | HK1055860 | 11969RO |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
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| 29-Dec-08 | US | 12/344,933 | #EMPTY | 11969RO |
| 16-May-06 | US | 11/435.455 | 7,483,389 | 11969RO |
| 12-Sep-01 | US | 09/950,776 | 7,327,713 | 11993RO |
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| 13-Sep-00 | GB | 981950.9 | 1 329 031 | 11993RO |
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| 4-Dec-01 | US | 10/011,602 | 7,110,375 | 12062RR |
| 11-May-01 | US | 09/853,858 | 6,512,417 | 12156ID |
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| 8-Sep-00 | US | 09/658,668 | 6,373,331 | 12164RO |
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| 29-Nov-01 | CN | 1822528.4 | ZL01822528.4 | 12256RO |
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| 9-Nov-01 | US | 09/986,498 | 7,006,456 | 12295RM |
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| 5-Nov-02 | GB | 2771964 | 1 446 908 | 12295RM |
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| 24-Jul-00 | US | 09/749,738 | #EMPTY | 12321RO |
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| 21-Aug-09 5-Oct-00 | US | 09/679,711 | #EMPTY | 12387ID |
| | US | 09/486,922 | 6,490,442 | 12392FR |
| 9-Nov-98 | FR FR | 9112312 | 2682246 | 12394FR |
| 7-Oct-91 | DE PK | 92402708.9 | 69210761.4 | 12394FR |
| 5-Oct-92 5-Oct-92 | GB | 92402708.9 | 0 541 410 | 12394FR |
| | | 09/834.104 | 6,907,020 | 12441RO |
| 12-Apr-01 | US | | 7,596,123 | 12441RO |
| 9-May-05 | US US | 11/124,750 09/763,934 | 6,850,562 | 12443FR |
| 2-Sep-99 | | | 7,158,497 | 12450RO |
| 17-May-01 | US | 09/858.475 | 60141076.9 | 12450RO |
| 16-Aug-01 | DE | 1964786.6 | | 12450RO |
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| 16-Aug-01 | GB | 1964786.6 | | 12455RO |
| 13-Apr-01 | US | 09/835,102 | 6,917,603 | 12453RO 12462FR |
| 31-Mar-92 | FR US | 9203883 | 2689346 5.398,247 | 12462FR |
| 30-Mar-93 | | 08/039,729 | | |
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| 28-Jun-05 | US | 11/168,835 | 7,484,120 | 12473RM |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|-------------------|---------------------------|-------------------|-------------------|-------------|
| 17-Mar-06 | ſŇ | 304/MUMNP/2006 | 225632 | 12473RM |
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| 24-Jul-01 | FR | 1957240.3 | 1 308 058 | 12789RR |
| 24-Jul-01 | GB | 1957240.3 | 1 308 058 | 12789RR |
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| 10-Mug-01 | CA. | 4,333,433 | I WESTER & A | 1 1261610 |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|------------------------|---------------------------|-------------------------|-------------------|--------------------|
| 29-Aug-01 | EP | 1307304,4 | #EMPTY | 12818RO |
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| 28-Dec-00 | US | 09/751,332 | 7,339,892 | 12936SS |
| 28-Dec-00 | US | 09/751.334 | 7.154.854 | 12937SS |
| 17-Feb-99 | FR | 9901921 | 2789807 | 12960FR |
| 14-Jun-00 | US | 09/762,795 | 6.369,774 | 12961FR |
| I-Mar-01 | US | 09/797.273 | 6,930,470 | 12966RO |
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| 22-May-03 | US | 10/432,216 | 7,843,888 | 12983RO |
| 22-Nov-00 | DE | 60033198.9 | 1 340 331 | 12983RO |
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| 22-Nov-00 | GB | 991834.3 | 1 340 331 | 12983RO |
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| 30-May-02 | | | 1 397 929 | 13277RR |
| 30-May-02 | GB US | 2772753.6 09/656,850 | 6,769,000 | 13320RR |
| 7-Sep-00 | | | 7,079,499 | 13321RR |
| 7-Sep-00 | US | 09/657,351 | | 13365RO |
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| 14-Sep-01 | AU | 2001292652 | | 13403RR 13403RR |
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| 7-Dec-01 | EP | 10183040.4 | #EMPTY | 135721D |
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| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|-----------------------|---------------------------|-------------------|-------------------|--------------------|
| 18-May-01 | US | 09/859,640 | 7,076,316 | 13577RM |
| 10-Jan-02 | EP | 2715343.6 | #EMPTY | 13577RM |
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| 7-Dec-01 | FR | 1272699.8 | 1 348 264 | 13670ID |
| 7-Dec-01 | GB | 1272699.8 | 1 348 264 | 13670ID |
| 20-Dec-00 | US | 09/742,045 | 7.027.826 | 13727RR |
| 26-Mar-02 | US | 10/106,464 | 7.075,913 | 13728RR |
| 21-Sep-01 | US | 09/960,554 | 8,098,651 | 13781RN |
| 12-Dec-11 | US | 13/323,207 | #EMPTY | 13781RN |
| 13-Dec-01 | US | 10/020,834 | 7,388,852 | 13804RO |
| 17-May-01 | US | 09/859,955 | 6,760,860 | 13814RO |
| 28-Nov-01 | US | 09/995,926 | 6,957,060 | 13823ID |
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| 15-May-01 | | 09/854,595 | | 13851RO |
| 22-Apr-02 | CN | 2813712.4 | ZL02813712.4 | |
| 22-Apr-02 | EP | 2724063.9 | 1 400 015 | 13851RO |
| 22-Apr-02 | DE | 2724063.9 | 60237683.1 | 13851RO |
| 22-Apr-02 | FR | 2724063.9 | 1 400 015 | 13851RO |
| 22-Apr-02 | GB | 2724063.9 | 1 400 015 | 13851RO |
| 17-Mar-04 | US | 10/801,667 | 6,853,264 | 13868RO |
| 26-Dec-01 | US | 10/034,002 | 7,027,801 | 13872RR |
| 28-Feb-02 | US | 10/086,581 | 7,050,758 | 13914RR |
| 28-Feb-03 | CN | 3805607 | ZL03805607.0 | 13914RR |
| 28-Feb-03 | KR | 7013499/2004 | #EMPTY | 13914RR |
| 25-Jun-01 | US | 10/312,004 | 7,890,640 | 13924FR |
| 27-Dec-10 | US | 12/978,961 | 8,065,425 | 13924FR |
| 25-Oct-11 | US | 13/281,053 | #EMPTY | 13924FR |
| 17-Jul-00 | FR | 9315 | 2811831 | 13926FR |
| 13-Jul-01 | US | 10/333,032 | 6,940,442 | 13926FR |
| 28-Mar-01 | US | 10/240.061 | 7,269,232 | 13928FR |
| 17-Mar-00 | US | 09/527,633 | 6,369,722 | 13931FR |
| 17-Mar-00 | US | 09/528,777 | 6,606,600 | 13932FR |
| 10-May-00 | US | 09/569,604 | 6.738,480 | 13933FR |
| 19-May-99 | FR | 9906344 | 2793978 | 13935FR |
| 17-May-00 | US | 09/979,200 | 7,123,593 | 13935FR |
| 17-May-00 | GB | 929622.9 | 1 179 233 | 13935FR |
| 17-May-00 | FR | 929622.9 | 1 179 233 | 13935FR |
| 21-Jul-00 | US | 10/031,424 | 7.164,728 | 13944FR |
| 5-Sep-00 | US | 09/654,800 | 6,662,000 | 13948FR |
| 16-Mar-90 | FR | 9003429 | 2659812 | 13958FR |
| 7-Mar-91 | DE | 91400632.5 | 69102001.9 | 13958FR |
| 7-Mar-91 | GB | 91400632.5 | 0 447 302 | 13958FR |
| | US | 08/230,140 | 5,692,103 | 13971FR |
| 20-Apr-94 | | 94401820.9 | 0 639 009 | 13972FR |
| 5-Aug-94 | EP | | | 13972FR 13972FR |
| 13-Aug-93 | FR | 9309960 | 2709029 | |
| 12-Aug-94 | US | 08/289,375 | 5,544,167 | 13972FR |
| 5-Aug-94 13-Nov-96 | GB | 94401820 | 0 639 009 | 13972FR |
| | US | 08/714,107 | 5,848,151 | 13974FR |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|-------------------|---------------------------|-------------------------|---------------------|--------------------|
| 20-Mar-97 | 118 | 08/821,381 | 5,905,760 | 13977FR |
| 22-Mar-96 | FR | 9603619 | 2746563 | 13977FR |
| 19-Mar-97 | GB | 97400613.2 | 0 797 293 | 13977FR |
| 16-Sep-98 | US | 09/509,146 | 6,775,650 | 13980FR |
| 24-Mar-99 | US | 09/275,425 | 6,389,574 | 13984FR |
| 15-Jun-94 | US | 08/260,928 | 5,544,155 | 13992FR |
| 5-Jun-95 | US | 08/462,209 | 5,644,679 | 13996FR |
| 5-Jun-95 | US | 08/465,263 | 5,642,465 | 13997FR |
| 3-Jan-96 | US | 08/860,673 | 5,974,377 | 13999FR |
| 22-Mar-96 | FR | 9603617 | 2746564 | 14008FR |
| 20-Mar-97 | US | 08/822,384 | 5.903,611 | 14008FR |
| 19-Mar-97 | GB | 97400614 | 0 797 294 | 14008FR |
| 15-Jan-98 | US | 09/007,836 | 6,108,413 | 14013FR |
| 4-Aug-97 | FR | 9710214 | 2767245 | 14016FR |
| 6-Aug-98 | US | 09/129,791 | 6,442,209 | 14016FR |
| 6-Aug-98 | DE | 98402009.9 | 69825105.9 | 14016FR |
| 6-Aug-98 | GB | 98402009.9 | 0 896 443 | 14016FR |
| 2-Oct-97 | FR | 9712269 | 2769445 | 14022FR |
| 3-Jun-02 | US | 10/161,363 | 7,324,529 | 14121FR |
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| 7-Mar-02 | US | 10/483,119 | 7,929,971 | 14122FR |
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| 27-May-02 | FR | 2291284.4 | 1 265 400 | 14154FR |
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| 11-Jun-01 | US | | 7.072.319 | 14214RR |
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| 21-Dec-01 | | 10/028,086 | | 14215RR |
| 1-Oct-10 | US US | 12/896,263 | #EMPTY 7,826,603 | 14215RR |
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| 14-Dec-01 | US | 10/014,497 | 7,193,992 | 14216RO |
| 22-Mar-02 | CA | 2,378,414 | #EMPTY | |
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| 5-Apr-01 | KR | 10-2003-7013083 | 10-0720635 | 14287RO |
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| 3-Aug-01 | DE | 1402102.6 | 60117506.9 | 14327FR |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|------------------------|---------------------------|-----------------------|---------------------|-------------|
| 3-Aug-01 | FR | 1402102.6 | 1 282 324 | 14327FR |
| 3-Aug-01 | GB | 1402102.6 | 1 282 324 | 14327FR |
| 26-Jun-02 | US | 10/179,267 | 7,173,900 | 14366RO |
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| 20-Mar-02 | US | 10/102.465 | 7,447,182 | 14459RR |
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| 30-Jul-01 30-Jul-02 | US | 10/477,408 | 7,327,702 | 14555FR |
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| 30-Dec-04 | US | 11/027.515 | 7,181,001 | 14573MD |
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| 10-May-02 10-May-01 | DE DE | 1401187.8 | 60125721.9 | 14595FR |
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| 10-May-01 | GB | 1401187.8 | 1 257 141 | 14595FR |
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| 16-Dec-96 | BR | 9611960-8 | PI9611960.8 | 14732ID |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Numbe |
|------------------------|---------------------------|--------------------------|-------------------|------------|
| 16-Dec-96 | MX | 9804736 | 212382 | 14732ID |
| 8-Sep-95 | MX | 972010 | 203908 | 14734ID |
| 8-Nov-96 | MX | 9803688 | 202049 | 147351D |
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| 2-Oct-06 | US | 11/529,223 | 8,085,814 | 14762RO |
| 2-Oct-06 | US | 11/529,245 | 8,018,975 | 14762RO |
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| 8-Jan-02 | US | 10/038.916 | 7,773,699 | 14769RO |
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| 15-Oct-02 26-Dec-01 | EP US | 10184538.6 10/035,879 | 6,703,897 | 14787ID |
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| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
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| 18-Dec-02 | EP | 2788140.8 | #EMPTY | 147871D |
| 18-Dec-02 | IN | 1700/DELNP/2004 | #EMPTY | 147871D |
| 18-Dec-02 | KR | 10-2004-7010153 | 10-0985044 | 147871D |
| 15-Jun-02 | US | 10/173,093 | 7,180,871 | 14788RR |
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| 26-Dec-01 | US | 10/027,777 | #EMPTY | 14892RR |
| 20-Jun-02 | US | 10/176,155 | 7.570.764 | 14914ID |
| 27-Jun-02 | US | 10/184,322 | 6.842,011 | 14930SC |
| 29-Mar-02 | US | 10/113,974 | 7.315,545 | 14939RR |
| 28-Mar-02 | US | 10/109,422 | 7,380,124 | 14957RR |
| 10-Mar-03 | DE | 3745528.4 | 60302882.9 | 14957RR |
| 10-Mar-03 | FR | 3745528.4 | 1 495 621 | 14957RR |
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| 26-Jun-02 | US | 10/180.853 | 7,272,191 | 15019FR |
| 24-Feb-03 | EP | 3708320.1 | #EMPTY | 15049ID |
| 24-Feb-03 | KR | 10-2004-7013296 | 10-0998426 | 150491D |
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| 25-Feb-03 | FR | 3706742.8 | 1 481 498 | 15109ID |
| 25-Feb-03 | GB | 3706742.8 | 1 481 498 | 151091D |
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| 2-Dec-02 | US | 10/307.624 | 7,206,355 | 15266RO |
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| 21-Jun-02 | US | 10/177,009 | 7,436,757 | 152821D |
| 28-Jun-02 | US | 10/185,411 | 7.301.904 | 15288RO |
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| 26-Jun-02 | US | 10/180,609 | 7,483,408 | 15296ID |
| 25-Jun-03 | KR | 10-2004-7021142 | 10-1019086 | 15296ID |
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| 25-Jun-03 | FR | 3735840.5 | 1 520 355 | 15296ID |
| 25-Jun-03 | GB | 3735840.5 | 1 520 355 | 15296ID |
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| 20-Sep-02 | US | 10/251,935 | 7,397,864 | 15579BA |
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| 7-Jul-03 | KR | 10-2005-7004691 | 10-1012227 | 15579BA |
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| 14-Nov-02 | US | 10/293,613 | 7,203,226 | 15684RM |
| 27-Dec-02 | FR | 216811 | 2849569 | 15694FR |
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| 22-Apr-04 | US | 10/830,336 | 7,616,636 | 15880FR |
| 31-Mar-04 | DE | 4290849.1 | 602004012471 | 15880FR |
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| 12-Jun-03 | FR | 307072 | 2856217 | 15881FR |
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| 21-Nov-03 | DE | 3776706.8 | 60311683.3 | 15952RO |
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| 23-Aug-04 | EP | 4761718.8 | #EMPTY | 15978RO |
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| 30-Sep-03 | US | 10/676,166 | 7,330,720 | 15997RR |
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| 4-Jul-03 | FR | 03 08198 | 03 08198 | 16034FR |
| 28-Jun-04 | US | 10/878,501 | 7,317,933 | 16034FR |
| 30-Jul-03 | US | 10/630,999 | 7,746,849 | 16048RO |
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| 27-Jul-04 | FR | 4744070.6 | 1 656 773 | 16048RO |
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| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
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| 4-Aug-04 | CN | 200480028892 | #EMPTY | 16190RO |
| 4-Aug-04 | KR | 10-2006-7002564 | #EMPTY | 16190RO |
| 4-Aug-04 | KR | 10-2011-7009460 | #EMPTY | 16190RO |
| 19-May-11 | US | 13/111,415 | #EMPTY | 16190RO |
| 4-Aug-04 | KR | 10-2011-7022537 | #EMPTY | 16190RO |
| 16-Sep-05 | US | 11/229,390 | #EMPTY | 16191RR |
| 22-Dec-03 | US | 10/740,410 | #EMPTY | 16200RO |
| 16-Apr-04 | US | 10/826,591 | #EMPTY | 16210RO |
| 26-Mar-04 | US | 10/811.164 | 7,729,726 | 16226RO |
| 27-Apr-10 | US | 12/768.515 | 8,060,147 | 16226RO |
| 17-Mar-05 | CN | 200580009732.6 | #EMPTY | 16226RO |
| 17-Mar-05 | FP | 5718215,6 | #EMPTY | 16226RO |
| 17-Mar-05 | IN | 5110/DELNP/2006 | #EMPTY | 16226RO |
| 14-Nov-11 | US | 13/295,123 | #EMPTY | 16226RO |
| 7-Jul-04 | US | 10/886,412 | #EMPTY | 16233RR |
| 16-Jun-10 | IN | 4291/DELNP/2010 | #EMPTY | 16233RR |
| #EMPTY | US | #EMPTY | #EMPTY | 16233RR |
| 7-Jul-04 | CN | 200480025401.7 | 200480025401.7 | 16233RR |
| 7-Jul-04 | IN | 140/DELNP/2006 | #EMPTY | 16233RR |
| 25-Jun-04 | US | 10/877.108 | 7,457,321 | 16239RR |
| 29-Jun-04 | CN | 200480019864.2 | #EMPTY | 16239RR |
| 29-Jun-04 | IN | 208/DELNP/2006 | 241264 | 16239RR |
| 3-Oct-03 | US | 10/678.631 | 7,388,847 | 16251RO |
| 20-Oct-03 | US | 10/689,433 | 7,120,395 | 16253RO |
| | EP EP | 4768966.6 | #EMPTY | 16253RO |
| 20-Oct-04 | EP | 11191818,1 | #EMPTY | 16253RO |
| 20-Oct-04 | EP | 11191796.9 | #EMPTY | 16253RO |
| 20-Oct-04 | US | #EMPTY | #EMPTY | 16256RO |
| #EMPTY | | | 7,924,866 | 16256RO |
| 22-Jan-07 | US | 11/658,123 | | 16256RO |
| 30-Mar-11 | US | 13/075,755 | #EMPTY | 16256RO |
| 19-Dec-03 | US | 10/739,044 | 8,027,417 | 16260RO |
| 20-Dec-04 | EP | 4806156.8 | #EMPTY #EMPTY | 16260RO |
| 22-Sep-11 | US | 13/240,727 | | |
| 4-Mar-04 | US | 10/792,127 | #EMPTY | 16261RO |
| 4-Nov-04 | EP | 10194625.9 | #EMPTY | 16261RO |
| 4-Nov-04 | EP | 4798406.7 | #EMPTY | 16261RO |
| 4-Nov-04 | EP | 10194625.9 | #EMPTY | 16261RO |
| 1-Oct-03 | US | 10/676,398 | 7,573,872 | 16276RN |
| 13-Aug-04 | EP | 4769125.8 | #EMPTY | 16276RN |
| 13-Aug-04 | CN | 200480035261.1 | #EMPTY | 16276RN |
| 13-Aug-04 | KR | 10-2006-7006345 | #EMPTY | 16276RN |
| 13-Feb-04 | US | 10/778,986 | #EMPTY | 16278RN |
| 30-Jul-04 | US | 10/903,207 | 7,394,777 | 16287RR |
| 30-Jul-04 | CN | 200480027983.2 | #EMPTY | 16287RR |
| 30-Jul-04 | IN | 509/DELNP/2006 | #EMPTY | 16287RR |
| 30-Jul-04 | HK | 7102535.1 | #EMPTY | 16287RR |
| 13-Aug-04 | US | 10/917,856 | 7,443,867 | 16291RR |
| 25-Jun-04 | US | 10/877,283 | 7,986,954 | 16310RO |
| 17-Jun-11 | US | 13/163,064 | #EMPTY | 16310RO |
| 31-Mar-04 | US | 10/813,009 | 7,962,095 | 16314RO |
| 16-May-11 | US | 13/108,415 | 8.081,924 | 16314RO |
| 30-Nov-11 | US | 13/307,556 | #EMPTY | 16314RO |

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| 29-Jun-04 | US | 10/880,226 | 7.907,560 | 16317RR |
| 2-Aug-04 | CN | 200480029685.7 | ZL200480029685 | 16317RR |
| 2-Aug-04 | [N | 319/KOLNP/2006 | #EMPTY | 16317RR |
| 29-Jul-04 | US | 10/903,982 | 7,551,555 | 16325RR |
| 2-Aug-04 | CN | 200480030013.8 | #EMPTY | 16325RR |
| 2-Aug-04 | IN | 458/KOLNP/2006 | 230130 | 16325RR |
| 2-Aug-04 | KR | 10-2006-7003031 | 755568 | 16325RR |
| 2-Apr-04 | US | 10/815,717 | 7,548.758 | 16352RO |
| 13-May-09 | US | 12/465,304 | 7,877,106 | 16352RO |
| 25-Jan-11 | US | 13/013.228 | #EMPTY | 16352RO |
| 17-Nov-03 | FR | 313417 | 2862474 | 16359FR |
| 28-Apr-09 | US | 10/579,575 | #EMPTY | 16359FR |
| 31-Mar-04 | US | 10/814,358 | #EMPTY | 16360RR |
| 31-Mar-04 | US | 10/814,080 | #EMPTY | 16361RR |
| 26-Nov-03 | US | 10/723,335 | #EMPTY | 16386RR |
| 19-Dec-03 | US | 10/741,107 | 7,933,275 | 16427RR |
| 13-Apr-11 | US | 13/085,703 | #EMPTY | 16427RR |
| 31-Mar-04 | US | 10/813,770 | #EMPTY | 16462RR |
| 17-Apr-06 | US | 10/575,999 | #EMPTY | 16469RR |
| 22-Oct-03 | FR FR | 312335 | 2861521 | 16470FR |
| 12-Oct-04 | DE | 4790310.9 | 602004014524.6 | 16470FR |
| 12-Oct-04 | FR. | 4790310.9 | 1 678 966 | 16470FR |
| 12-Oct-04 | GB | 4790310.9 | 1 678 966 | 16470FR |
| 12-Oct-04 | US | PCT/EP2004/011421 | #EMPTY | 16470FR |
| 14-Apr-04 | US | 10/824.039 | #EMPTY | 16472RO |
| 14-Apr-05 | EP | 5732046.7 | #EMPTY | 16472RO |
| 14-Apr-05 | WO | PCT/IB2005/000993 | #EMPTY | 16472RO |
| 14-Apr-05 | CA | 2,559,096 | #EMPTY | 16472RO |
| 20-Jul-04 | US | 10/894,037 | 7,590,064 | 16475RO |
| 17-Aug-09 | US | 12/542.223 | #EMPTY | 16475RO |
| 23-Dec-03 | FR | 315320 | 2864383 | 16505FR |
| 19-Dec-03 | FR | 315084 | 2864414 | 16510FR |
| 8-Dec-08 | US | 10/583,580 | #EMPTY | 16510FR |
| 10-Nov-04 | EP | 4821062.9 | #EMPTY | 16510FR |
| 19-Aug-04 | US | 10/922.273 | #EMPTY | 16527ID |
| 14-Apr-04 | US | 10/824,662 | #EMPTY | 16548RO |
| 14-Apr-05 | EP | 5732045.9 | #EMPTY | 16548RO |
| 14-Apr-05 | CA CA | 2,561,106 | #EMPTY | 16548RO |
| 30-Jun-04 | US | 10/881,281 | 7,430,431 | 16579RR |
| 28-Jul-04 | US | 10/900,300 | 7,095,278 | 16587RO |
| 28-Jul-04 20-Jul-05 | EP EP | 5076668.2 | 1 622 256 | 16587RO |
| 20-Jul-05 | DE | 5076668.2 | 1 622 256 | 16587RO |
| | ES | 5076668.2 | 1 622 256 | 16587RO |
| 20-Jul-05 | FR | 5076668.2 | 1 622 256 | 16587RO |
| 20-Jul-05 | | | | 16587RO |
| 20-Jul-05 | GB | 5076668.2 5076668.2 | 1 622 256 1 622 256 | 16587RO |
| 20-Jul-05 | CN CN | | ZL200410082086 | 16614RR |
| 3-Dec-04 | | 200410082086.3 | #EMPTY | 16614RR |
| 2-Dec-04 | IN | 792/KOL/2004 11/004,497 | 7,809,389 | 16614RR |
| 3-Dec-04 | US | | | 16614RR |
| 25-Nov-05 | HK | 5110780.8 | 1079204 | 16619RR |
| 3-Dec-04 | CN | 200410010436.5 | ZL200410010436 | |
| 2-Dec-04 | IN | 791/KOL/2004 | 238139 | 16619RR |

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| 3-Dec-04 | US | 11/004,347 | 7,653,405 | 16619RR |
| 6-Jul-04 | US | 10/885,351 | BEMPTY | 16621BA |
| 4-Aug-04 | US | 10/910,840 | 7,181,243 | 16658RO |
| 21-Dec-04 | US | 11/018,227 | #EMPTY | 16659ID |
| 31-Mar-04 | US | 10/814,897 | #EMPTY | 16661ID |
| 19-May-10 | US | 12/782,769 | #EMPTY | 166611D |
| 4-Oct-04 | US | 10/958,170 | 7.512,068 | 16663RO |
| 26-Mar-04 | FR | 403169 | 2868236 | 16715FR |
| 24-Mar-05 | CN | 200580017157.4 | ZL200580017157 | 16752RO |
| 24-Mar-05 | EP | 5718268.5 | #EMPTY | 16752RO |
| 24-Mar-05 | US | 10/599,103 | #EMPTY | 16752RO |
| 7-Jun-04 | US | 10/862,514 | 8,023,985 | 16761SS |
| 20-Oct-04 | US | 10/970,590 | #EMPTY | 16766RO |
| 29-Sep-05 | WO | PCT/IB2005/002906 | #EMPTY | 16766RO |
| 28-Oct-05 | US | 11/262.136 | #EMPTY | 16779RR |
| 30-Nov-04 | US | 10/999,392 | #EMPTY | 16784RO |
| 25-Feb-05 | US | 11/065,899 | #EMPTY | 16792RR |
| 23-Feb-05 | CN | 201110042098.3 | #EMPTY | 16812RR |
| 23-Feb-05 | WO | PCT/US2005/005602 | #EMPTY | 16812RR |
| 23-Feb-05 | CN | 200580011622.3 | 200580012622.3 | 16812RR |
| 23-Feb-05 | EP | 5723486.6 | I #EMPTY | 16812RR |
| 23-Feb-05 | IN | 4931/DELNP/2006 | #EMPTY | 16812RR |
| 14-May-07 | US | 10/590,624 | #EMPTY | 16812RR |
| 22-Mar-05 | US | 11/085,084 | 7,647,061 | 16813RO |
| 26-Apr-04 | FR | 404392 | 2869484 | 16828FR |
| 20-Apr-05 | DE | 5008580,2 | 602005016179.1 | 16828FR |
| 20-Apr-05 | FR | 5008580.2 | 1 592 149 | 16828FR |
| 20-Apr-05 | GB | 5008580.2 | 1 592 149 | 16828FR |
| 19-Oct-04 | US | 10/968,639 | 7,720,056 | 16833RR |
| 10-Fcb-10 | US | 12/703,497 | 7,889,731 | 16833RR |
| 4-Mar-05 | CN | 200580007491.1 | #EMPTY | 16853RR |
| 4-Mar-05 | EP | 5724403 | #EMPTY | 16853RR |
| 4-Mar-05 | IN | 2404/KOLNP/2006 | #EMPTY | 16853RR |
| 4-Mar-05 | US | 10/591,227 | #EMPTY | 16853RR |
| 19-Aug-04 | US | 10/921.342 | 7,015,762 | 16855RO |
| 19-Aug-04 | US | 10/921,323 | 7,424,069 | 16856RO |
| 16-Dec-04 | US | 11/012,898 | 7,412,254 | 16862RO |
| 16-Jul-08 | US | 12/174,180 | 7,769,401 | 16862RO |
| | US | 12/773,138 | 7,769,401 | 16862RO |
| 4-May-10 | US | 13/103,556 | #EMPTY | 16862RO |
| 9-May-11 | CN | 200580015041.7 | #EMPTY | 16867RO |
| 15-Mar-05 15-Mar-05 | EP EP | 5714626.8 | #EMPTY | 16867RO |
| | | | #EMPTY | 16867RO |
| 15-Sep-06 | US | 10/593,053 | | 16869ID |
| 11-May-04 | US | 10/843,402 | 7,961,714 | 16869ID |
| 16-May-11 | US | 13/108,062 | #EMPTY | |
| 15-Sep-04 | US | 10/941,468 | 7,474,642 | 16871RR |
| 9-Jun-04 | US | 10/863,946 | #EMPTY | 16873RO |
| 16-Dec-04 | US | 11/014,509 | #EMPTY | 16875RO |
| 13-Jan-06 | US | 11/331,764 | #EMPTY | 16884FR |
| 10-Oct-06 | US | 10/599,802 | #EMPTY | 16892RO |
| 29-Dec-10 | US | 12/980,499 | #EMPTY | 16897RO |
| 30-Mar-05 | US | 11/093.292 | 7,899,060 | 16897RO |

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| 28-Oct-04 | US | 10/975.165 | #EMPTY | 16901AB |
| 9-Feb-07 | US | 11/573,469 | #EMPTY | 16903RO |
| 30-Mar-05 | US | 11/093,778 | #EMPTY | 16915RR |
| 17-Dec-04 | US | 11/015,398 | 7,474,627 | 16929RR |
| 5-Apr-05 | CN | 200580018128.X | ZL200580018128 | 16932RO |
| 5-Oct-06 | US | 11/547,561 | 7.630,356 | 16932RO |
| 13-Aug-04 | US | 10/917,852 | 7,496,104 | 16933RR |
| 13-Jan-09 | US | 12/353,058 | 7.742,490 | 16933RR |
| 13-May-10 | US | 12/779,614 | #EMPTY | 16933RR |
| 4-Apr-05 | EP | 5732085.5 | #EMPTY | 16948RO |
| 15-Dec-06 | US | 11/639,191 | 7.876.840 | 16948RO |
| 4-Apr-05 | US | 11/547,077 | #EMPTY | 16948RO |
| 26-Oct-04 | US | 10/973,175 | #EMPTY | 16953RO |
| 29-Dec-05 | US | 11/321,208 | 7,957,326 | 16959RN |
| 9-May-11 | US | 13/103,438 | #EMPTY | 16959RN |
| 13-Apr-05 | US | 11/104,916 | 8,126,148 | 16970RR |
| 13-Apr-05 | WO | PCT/US2005/12705 | REMPTY | 16970RR |
| 13-Apr-05 | CN | 200580019427.5 | 200580019427.5 | 16970RR |
| 13-Apr-05 | EP | 5745313.6 | #EMPTY | 16970RR |
| 13-Apr-05 | EP | 11177612.6 | #EMPTY | 16970RR |
| 24-Jan-12 | US | 0 | #EMPTY | 16970RR |
| 7-Jun-04 | FR | 406128 | 2871314 | 16983FR |
| 13-Aug-07 | US | 11/547,536 | 7,986,737 | 16983FR |
| 15-Aug-07 15-Jun-11 | US | 13/160,764 | #EMPTY | 16983FR |
| 15-Jun-11 | US | 13/160,764 | #EMPTY | 16983FR |
| 4-Apr-05 | CN | 200580017160.6 | #EMPTY | 16994RO |
| 4-Apr-05 | EP | 5729969.5 | #EMPTY | 16994RO |
| 2-Oct-06 | US | 11/547,073 | #EMPTY | 16994RO |
| | CN | 201010276240.6 | #EMPTY | 16995RO |
| 2-Apr-05 | | 200580017442.6 | #EMPTY | 16995RO |
| 2-Apr-05 | CN US | 11/547.078 | 7.831.883 | 16995RO |
| 2-Oct-06 | CN | 201010276240.6 | #EMPTY | 16995RO |
| 2-Apr-05 | US | 11/017,317 | #EMPTY | 17004RR |
| 20-Dec-04 | | 10/928,454 | 7,620,019 | 17016ID |
| 27-Aug-04 | US DE | 5017861.5 | 602005020224.2 | 17016ID |
| 17-Aug-05 | | | 1 631 100 | 17016ID |
| 17-Aug-05 | FR | 5017861.5 | 1 631 100 | 17016ID |
| 17-Aug-05 | GB | 5017861.5 | | 17019RO |
| 14-Dec-04 | US | 11/010,374 | 7,205,956 | 17063RO |
| 24-Oct-07 | US | 11/596,603 | 7,979,072 | 17063RO |
| 10-Jun-11 | US | 13/158,095 | #EMPTY | |
| 13-Jun-11 | US | 13/159,023 | #EMPTY | 17063RO 17065RR |
| 6-Aug-04 | US | 10/913.664 | #EMPTY | |
| 16-Dec-05 | EP | 5826586.9 | #EMPTY | 17092RO |
| 3-Jun-05 | KR | 10-2007-7000305 | #EMPTY | 17097RO |
| 4-Dec-06 | US | 11/570,028 | #EMPTY | 17097RO |
| 14-Oct-04 | US | 10/979,658 | 7,612,975 | 171101D |
| 22-Oct-04 | US | 10/969,881 | 7,135,918 | 17113RO |
| 9-Aug-04 | US | 10/914,589 | SEMPTY | 17125RO |
| 20-Feb-12 | US | 13/400,426 | #EMPTY | 17125RO |
| 21-Dec-06 | US | 11/630,473 | 8,023,466 | 17140RO |
| 30-Aug-11 | US | 13/221,535 | #EMPTY | 17140RO |
| 30-Aug-11 | US | 13/221.579 | #EMPTY | 17140RO |

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| 30-Aug-11 | US | 13/221,601 | #EMPTY | 17140RO |
| 30-Aug-11 | US | 13/221,621 | #EMPTY | 17140RO |
| 23-Jul-07 | US | 11/630,474 | 7,961,696 | 17151RO |
| 23-Jun-05 | EP | 5759545.6 | #EMPTY | 17151RO |
| 24-May-11 | US | 13/114,579 | #EMPTY | 17151RO |
| 23-Jun-05 | Eb | 0 | #EMPTY | 17151RO |
| 15-Jul-04 | FR | 407883 | 04 07883 | 17153FR |
| 7-Jan-08 | US | 11/631,842 | #EMPTY | 17178RO |
| 2-Dec-04 | US | 11/001.919 | 7,394,233 | 17185ID |
| 4-Aug-05 | US | 11/197,292 | #EMPTY | 17193MD |
| 19-Aug-04 | US | 10/922,255 | 7.844.745 | 17204ID |
| 18-Oct-10 | US | 12/906.185 | #EMPTY | 17204ID |
| 16-Aug-10 | US | 12/856,757 | #EMPTY | 17239RO |
| 30-Sep-05 | DE | 5789429.7 | 602005023895.6 | 17239RO |
| 30-Sep-05 | FR | 5789429.7 | 1 807 933 | 17239RO |
| 30-Sep-05 | GB | 5789429.7 | 1 807 933 | 17239RO |
| 30-Sep-05 | CN | 200580043659.4 | #EMPTY | 17239RO |
| 30-Sep-05 | EP | 5789429.7 | 1 807 933 | 17239RO |
| 27-Apr-07 | US | 11/666,438 | 7,777,597 | 17239RO |
| 16-Aug-10 | US | 12/856,757 | 8.004.371 | 17239RO |
| 23-Jun-11 | US | 13/167,366 | #EMPTY | 17239RO |
| 30-Sep-05 | CN | 201110407889.1 | #EMPTY | 17239RO |
| 16-Aug-05 | DE | 5777518.1 | 602005003843.4 | 17259RO |
| | FR | 5777518.1 | 1 779 701 | 17260FR |
| 16-Aug-05 | GB | 5777518.1 | 1 779 701 | 17260FR |
| 16-Aug-05 16-Aug-05 | CN | 200580034787.2 | 200580034787.2 | 17260FR |
| 14-Feb-07 | US | 11/660,292 | 7,656,838 | 17260FR |
| | US | 11/574,211 | #EMPTY | 17284ID |
| 25-Aug-05 | | | 7,609.671 | 17291RR |
| 30-Sep-05 | US | 11/241,557 | #EMPTY | 17304RO |
| 2-Aug-10 26-Jul-05 | US | 12/848,482 | 7.769.017 | 17304RO |
| 24-Jul-06 | EP EP | 6795144.2 | #EMPTY | 17304RO |
| | | | #EMPTY | 17337RO |
| 13-Apr-07 | US | 11/577,271 | | 17337RO |
| 27-Sep-04 | GB | 421555.4 | 2 418 537 | 17375AU |
| 11-May-09 | US | 12/463,574 | 7,869,814 | 17375AU |
| 25-Oct-05 | US | 11/257,709 | 7,627,331 | |
| 26-Feb-08 | US | 11/664,135 | #EMPTY | 17377RO |
| 22-Jun-05 | HK | 8110239.2 | #EMPTY | 17381RO |
| 22-Jun-05 | CN | 200580028651 | #EMPTY | 17381RO |
| 22-Jun-05 | EP | 5759461.6 | #EMPTY | 17381RO |
| 22-Dec-06 | US | 11/630,385 | 8,116,262 | 17381RO |
| 22-Dec-06 | US | 11/630,391 | #EMPTY | 17381RO |
| 22-Jun-05 | EP | 5759461.6 | #EMPTY | 17381RO |
| 22-Jun-05 | CN | 200580028651 | #EMPTY | 17381RO |
| 22-Jun-05 | HK | 8110239.2 | #EMPTY | 17381RO |
| 3-Jan-12 | US | 13/342,654 | #EMPTY | 17381RO |
| 3-Jan-12 | US | 13/342,654 | #EMPTY | 17381RO |
| 21-Dec-06 | US | 11/571,094 | 8,014,377 | 17399RO |
| 12-Aug-11 | US | 13/209,019 | #EMPTY | 17399RO |
| 7-Oct-05 | US | 11/246,758 | #EMPTY | 17400RR |
| 26-Sep-05 | US | 11/235,055 | #EMPTY | 17410RR |
| 29-Jun-05 | US | 11/169,356 | #EMPTY | 17423AU |

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| 29-Jun-06 | EP | 6820816.4 | #EMPTY | 17423AU |
| 12-May-06 | US | [1/432,476 | #EMPTY | 17429RO |
| 13-Oct-05 | HK | 8105808.3 | #EMPTY | 17440RO |
| 13-Oct-05 | CN | 200580043666.4 | #EMPTY | 17440RO |
| 13-Oct-05 | EP | 5794890,3 | #EMPTY | 17440RO |
| 2-May-07 | US | 11/666,882 | #EMPTY | 17440RO |
| 13-Oct-05 | CN | 200580043666.4 | #EMPTY | 17440RO |
| 13-Oct-05 | CN | 201110398785.9 | #EMPTY | 17440RO |
| 5-Dec-05 | US | 11/293,206 | #EMPTY | 17446RO |
| 10-Dcc-10 | US | 12/965,273 | #EMPTY | 17452RO |
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| 10-Dec-10 | US | 12/965,273 | #EMPTY | 17452RO |
| 2-Jul-07 | US | 11/794,633 | #EMPTY | 17454RR |
| 21-May-10 | US | 12/785,151 | 8,036,655 | 17457RO |
| 10-Nov-05 | US | 11/271,632 | 7,738,424 | 17457RO |
| 13-Sep-11 | US | 13/231,684 | #EMPTY | 17457RO |
| 25-Nov-05 | US | 11/286,415 | 7.457.641 | 17468RO |
| 13-Sep-05 | US | 11/225,520 | 7,355,555 | 174941D |
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| 1-Sep-06 | IN | 21900/DELPNP/2008 | #EMPTY | 174941D |
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| 20-Jan-06 | US | 11/336,141 | #EMPTY | 17522RO |
| 27-Mar-07 | US | 11/663,946 | 7,924,935 | 17546RO |
| 4-Apr-08 | US | 11/795.530 | #EMPTY | 17564RO |
| 27-Dec-05 | US | 11/318,807 | 7,702,353 | 17605ID |
| 30-Jun-05 | EP | 5291403.3 | #EMPTY | 17606FR |
| 30-Sep-05 | US | 11/239,336 | 7.664.082 | 17623RO |
| 13-Feb-06 | US | 11/352,757 | #EMPTY | 17625RR |
| 18-Sep-06 | EP | 6795513.8 | #EMPTY | 17626RO |
| 12-Dec-05 | US | 11/301,047 | #EMPTY | 17626RO |
| 12-Dec-03 15-Aug-07 | US | 11/816,370 | #EMPTY | 17630RO |
| | HK | 8105812.7 | #EMPTY | 17647RO |
| 30-May-07 22-Mar-10 | CN | 201010144499.5 | #EMPTY | 17647RO |
| 30-May-07 | CN | 200580041149.3 | #EMPTY | 17647RO |
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| | | 11/665,310 | #EMPTY | 17647RO |
| 13-Apr-07 | US EP | 11190182.3 | #EMPTY | 17647RO |
| 17-Oct-05 | EP EP | 11190181.5 | #EMPTY | 17647RO |
| 17-Oct-05 | | 11/315,292 | #EMPTY | 17657RO |
| 23-Dec-05 | US US | 11/257.048 | 7,345,541 | 17658RO |
| 25-Oct-05 | | | | 17702RO |
| 30-Mar-06 | HK | 8112149.7 | #EMPTY | 17702RO |
| 30-Mar-06 | HK | 8113193 | #EMPTY | |
| 30-Mar-06 | EP | 6721728.1 | #EMPTY | 17702RO |
| 30-Mar-06 | EP | 6721726.5 | #EMPTY | |
| 15-May-08 | US | 11/910,091 | 8,111,763 | 17702RO |
| 25-Sep-07 | US | 11/887,115 | 7,813,261 | 17702RO |
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| 24-Sep-07 | US | 11/909,567 | 7,929,407 | 17702RO |
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| 30-Mar-06 | CN | 200680017818.8 | #EMPTY | 17702RO |
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| 30-Mar-06 | CN | 200680017857.8 | 200680017857.8 | 17702RO |
| 21-Dec-11 | US | 13/333,463 | #EMPTY | 17702RO |
| 30-Jun-05 | DE | 5291391 | 602005014351.3 | 17737FR |
| 30-Jun-05 | FR | 5291391 | 1 739 872 | 17737FR |
| 30-Jun-05 | GB | 5291391 | 1 739 872 | 17737FR |
| 27-Jun-06 | US | 11/475,328 | 8.010.794 | 17737FR |
| 21-Jul-11 | US | 13/187,779 | #EMPTY | 17737FR |
| 29-Sep-05 | EP | 5292019.6 | #EMPTY | 17755FR |
| 28-Sep-06 | US | 11/528.825 | 7,962,177 | 17756FR |
| 17-May-11 | US | 13/109,553 | #EMPTY | 17756FR |
| 12-May-06 | US | 11/433,870 | 7,660,584 | 17758RR |
| 12-May-06 | EP | 6770269.6 | #EMPTY | 17758RR |
| 28-Apr-06 | US | 11/412.959 | 7,936,720 | 17759RO |
| 2-May-11 | US | 13/098.863 | #EMPTY | 17759RO |
| 4-May-06 | US | 11/417,736 | #EMPTY | 17766ID |
| 5-Nov-08 | US | 12/066,322 | #EMPTY | 17770RO |
| 17-May-06 | US | 11/435,486 | 7,941,150 | 17773RO |
| 25-Apr-11 | US | 13/093,419 | #EMPTY | 17773RO |
| 27-Sep-05 | US | 11/235,946 | 7,176,820 | 17776RO |
| 3-Jun-05 | GB | 511245.3 | 2 426 410 | 17777ID |
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| 7-Jun-06 | US | 11/448.244 | 7.869.393 | 17799RR |
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| 7-Jun-06 | EP | 6772354.4 | #EMPTY | 17799RR |
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| 7-Jul-06 9-Jun-05 | GB | 511748.6 | 2 427 099 | 17805ID |
| 31-Mav-06 | EP | 6252813.8 | #EMPTY | 17805ID |
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| 7-Jul-06 | | | #EMPTY | 17823RR |
| 23-Jun-06 | US DE | 11/473,429 5292016,2 | 602005018216 | 17824FR |
| 28-Sep-05 | | | | 17824FR |
| 28-Sep-05 | FR | 5292016.2 | 1 770 901 | 17824FR |
| 28-Sep-05 | GB | 5292016.2 | 1 770 901 #EMPTY | 17824FR |
| 28-Sep-06 | US | 11/529,023 | | 17825RO |
| 27-Sep-05 | US | 11/236,130 | 7,633,908 | 17823RO |
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| 21-May-10 | US | 12/785,035 | #EMPTY | 17857RM |
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| 3-Jul-06 | US | 11/478,719 | #EMPTY | 17901RO |
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| 23-Aug-06 | EP | 6790566.1 | #EMPTY | 17908RO |
| 22-Aug-06 | EP | 6790563.8 | #EMPTY | 17908RO |
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| 28-Sep-06 | EP | 8075276.9 | #EMPTY | 17908RO |
| 28-Sep-06 | EP | 8075282.7 | #EMPTY | 17908RO |
| 28-Sep-06 | HK | 8112180.7 | #EMPTY | 17908RO |
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| 28-Mar-08 | US | 11/992,737 | #EMPTY | 17908RO |
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| 21-Nov-06 | US | 11/603,300 | #EMPTY | 17915FR |
| 21-Dec-05 | US | 11/314,403 | 7,752,444 | 17917RO |
| | US | 11/501,339 | 7,864,752 | 17926RR |
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| 27-Sep-06 | EÞ | 6817643.7 | #EMPTY | 17971RO |
| 31-Mar-08 | US | 12/088,774 | #EMPTY | 17971RO |
| 27-Sep-06 | HK | 8109599.8 | #EMPTY | 17971RO |
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| 8-Nov-06 | US | 11/594,404 | #EMPTY | 17987FR |
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| 23-Oct-06 | EP | 6790884.8 | #EMPTY | 18022RO |
| 23-Oct-06 | HK | 8114048.5 | #EMPTY | 18022RO |
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| 24-Oct-06 | US | 11/585,735 | #EMPTY | 18025RR |
| 29-Jun-06 | US | 11/477,964 | #EMPTY | 18033RR |
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| 6-May-08 | US | 12/092,808 | #EMPTY | 18038RO |
| 24-Oct-06 | US | 11/585,476 | #EMPTY | 18045RO |
| 6-May-08 | US | 12/092,764 | #EMPTY | 18046RO |
| 10-May-06 | US | 11/430,827 | #EMPTY | 18064RO |
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| 9-Jun-08 | US | 12/086,254 | #EMPTY | 18110RO |
| 17-Jul-06 | US | 11/458.007 | #EMPTY | 18152RO |
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| 8-Oct-08 | US | 12/287,356 | #EMPTY | 18184RN |
| 28-Apr-09 | US | 12/431,321 | #EMPTY | 18186RO |
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| 27-Sep-07 | EP | 7843363.8 | #EMPTY | 18186RO |
| 29-Sep-06 | US | 11/537,084 | 7.541.866 | 18186RO |
| 22-Feb-07 | US | 11/677,954 | #EMPTY | 18187RO |
| 29-Dec-06 | US | 11/618,070 | #EMPTY | 18191RO |
| 23-Feb-07 | US | 11/678,142 | 7,986,915 | 18194RO |
| 14-Jun-11 | US | 13/159.861 | #EMPTY | 18194RO |
| 14-Jun-11 | US | 13/159.914 | #EMPTY | 18194RO |
| 28-Feb-07 | US | 11/712,030 | #EMPTY | 18202RO |
| 29-Dec-06 | US | 11/618.665 | #EMPTY | 18205RO |
| 10-May-07 | EP | 7719747.3 | #EMPTY | 18209RO |
| 29-Sep-06 | US | 11/540,571 | #EMPTY | 18209RO |
| 18-Dec-08 | WO | PCT/GB2008/004172 | #EMPTY | 18217ID |
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| 20-Mar-07 | US | 11/688,742 | #EMPTY | 18297SC |
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| 18-Aug-10 | US | 12/858,998 | #EMPTY | 18298SC |
| 21-Mar-07 | US | 11/689,374 | 7,796,960 | 18298SC |
| 30-Mar-07 | US | 11/694,794 | #EMPTY | 18300SC |
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| 27-Oct-06 | US | 11/553,937 | 7,889,472 | 18308RO |
| 5-Jul-11 | US | 13/176,304 | #EMPTY | 18308RO |
| 27-Oct-08 | US | 12/226,736 | #EMPTY | 18339RO |
| 31-Aug-06 | EP | 6291381.9 | #EMPTY | 18353FR |
| 31-Aug-07 | US | 11/897.727 | #EMPTY | 18353FR |
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| 26-Jan-12 | US | 13/358,927 | #EMPTY | 18363RR |
| 6-Jul-07 | EP | 7789479.8 | #EMPTY | 18371RO |

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| 14-Jul-11 | US | 13/183,112 | #EMPTY | 18392RO |
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| 28-Sep-07 | US | 11/863,778 | 8,023,446 | 18537RO |
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| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|----------------------|--|---------------------------------|-------------------|-------------|
| 27-Apr-11 | US | 13/126,226 | #EMPTY | 19752RO |
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| 12-Nov-09 | KR. | 2011-7012668 | #EMPTY | 19759RO |
| 13-May-11 | US | 13/129,316 | #EMPTY | 19759RO |
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| App Filed Country Code | App Serial Number | App Patent Number | Disc Numbe |
|---------------------------|--|---|-------------------|
| KR | 2011-7012377 | #EMPTY | 19761RR |
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| | | | 19827RR |
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| | | | 19896RR |
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| | | | |
| | Country Code KR US US CA RU US BR CA CN EP IN JP US | Country Code KR 2011-7012377 US 13/124,617 CA 2,742,800 RU 2011120062 US 61/185,879 BR PI1008116-0 CA 201080006509,7 EP 107080013,8 IN PCT/US2010/023341 JP 2011-549287 KR 10-2011-7018427 RU 2011135877 US 61/143,227 US 61/143,226 BR P11005510-0 CA 2,745,496 CN 201080004306,4 EP 10735533.1 IN 3824(DELNP/2011 JP 2011-546995 KR 2011-7012517 RU 2011120599 US 13/142,264 EP 10704674 US 13/147,946 CA 2,751,631 CN 201080015285,6 EP 10704674 US 13/147,946 US 13/147,946 CA 2,751,631 CN 201080015285,6 EP 10738886 EP 1074892000000000000000000000000000000000000 | App Serial Number |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|----------------------|---------------------------|-------------------------------|-------------------|--------------------|
| 13-May-10 | CN | PCT/US2010/034785 | #EMPTY | 19896RR |
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| 21-Nov-11 | US | 13/321,764 | | 19907RR 19922RR |
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| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Numbe |
|-------------------|---------------------------|-------------------|-------------------|------------|
| 14-Sep-10 | WO | PCT/US2010/048710 | #EMPTY | 19944RR |
| 15-Sep-09 | US _ | 61/242,552 | #EMPTY | 19947RO |
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| 13-May-98 | US | 09/078,009 | 6,222,917 | DE0002 |
| 28-Mar-96 | FR | 9603880 | 2746991 | FR0070 |
| 25-Jan-99 | US | 09/155.278 | 6,823,177 | FR0070 |
| 25-Mar-97 | GB | 97916493.6 | 0 890 226 | FR0070 |
| 28-Nov-96 | FR | 9614781 | 2756443 | FR0077 |
| 27-Nov-97 | GB | 97947142.2 | 0 941 623 | FR0077 |
| 27-Nov-97 | US | 09/308.976 | 6.816,511 | FR0077 |
| 10-Apr-98 | US | 09/402,955 | 6,904,107 | FR0080 |
| 29-Sep-97 | US | 08/939,523 | 6.108,560 | FR0092 |
| 29-Dec-97 | GB | 97403174,2 | 0 930 721 | FR0109 |
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| 29-Dec-97 | FR | 97403174.2 | 0 930 721 | FR0109 |
| 12-Sep-00 | US | 09/646,231 | 6.754.264 | FR0114 |
| 22-Mar-99 | FR | 99909064 | 1 066 706 | FR0114 |
| 22-Mar-99 | GB | 99909064 | 1 066 706 | FR0114 |
| 17-May-99 | US | 09/700.550 | 6,501,965 | FR0119 |
| | US | 09/148,135 | 6,094,084 | HO0050 |
| 4-Sep-98 | US | 08/554,986 | 5,734,354 | 1D0072 |
| 13-Nov-95 | US | 08/734,842 | 5,661,491 | 1D0091 |
| 22-Oct-96 | | | 5,818.517 | ID0132 |
| 13-Nov-96 | US | 08/747,585 | 5,602,832 | ID0194 |
| 21-Sep-94 | US | 08/310,258 | 5,729,237 | 1D0194 |
| 17-Jan-95 | US | 08/373,007 | 5,848,361 | 1D0234 |
| 20-Oct-95 | US | 08/546,575 | | 1D0288 |
| 23-Nov-95 | US | 08/849,084 | 6,397,082 | ID0303 |
| 3-Apr-96 | US | 08/626,842 | 5,943,015 | ED0344 |
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| 24-Apr-96 | FR | 96911043.6 | 0 812 518 | ID0344 |
| 24-Apr-96 | SE | 96911043.6 | 0 812 518 | |
| 24-Арг-96 | GB | 96911043.6 | 0 812 518 | ID0344 |
| 18-Sep-96 | GB | 96930293.4 | 0 852 085 | ID0374 |
| 18-Sep-96 | FR | 96930293.4 | 0 852 085 | ID0374 |
| 18-Sep-96 | DE | 96930293.4 | 696 05 935.5 | ID0374 |
| 2-Dec-96 | US | 08/753,846 | 6,239,766 | ID0395 |
| 25-Jun-97 | US | 09/736,865 | 6,539,608 | 1D0453 |
| 10-Oct-96 | US | 08/731,035 | 5,826,181 | ID0469 |
| 14-Feb-97 | US | 09/117,906 | 6,256,511 | 1D0473 |
| 28-May-97 | US | 08/864,197 | 6,046,700 | 1D0478 |
| 25-Apr-97 | US | 08/845,525 | 5,923,304 | 1D0494 |
| 23-Dec-97 | US | 08/996,863 | 6,188,898 | ID0498 |
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| 26-Sep-97 | US | 08/938,994 | 6,215,986 | ID0576 |
| 17-Dec-97 | US | 08/992,348 | 6,154,643 | ID0605 |
| 14-Aug-97 | US | 08/911.191 | 5,952,945 | ID0609 |
| 29-Oct-97 | US | 08/959,790 | 6,018,324 | ID0645 |
| 11-Dec-97 | US | 08/988,562 | 6,025,805 | ID0646 |
| 5-Sep-97 | US | 08/924,220 | 6,046,697 | 1D0650 |
| 18-Apr-97 | US | 08/844,184 | 5,821,802 | 1D0668 |
| 24-Nov-98 | US | 09/198,388 | 6,415,149 | 1D0680 |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|------------------------|---------------------------|----------------------|-------------------|------------------|
| 12-Jan-00 | US | 09/403,175 | 6,574,227 | ID0721 |
| 1-Oct-97 | US | 08/942,034 | 6,075,499 | ID0735 |
| 2-Nov-98 | CA | 2,253,167 | 2,253,167 | ID0754 |
| 2-Nov-98 | US | 09/184,530 | 6,396,908 | ID0754 |
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| 2-Nov-98 | GB | 98308959 | 0 913 982 | ID0754 |
| 24-Nov-98 | US | 09/198.385 | 6,311,075 | 1D0768 |
| 17-Dec-97 | US | 08/992,029 | 5,940,454 | 1D0772 |
| 11-Sep-97 | US | 08/927.977 | 5,952,966 | ID0774 |
| 17-Apr-98 | CA | 2,284,566 | 2,284,566 | ID0800 |
| 17-Apr-98 | US | 09/380,173 | 6,480,495 | ID0800 |
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| 17-Apr-98 | GB | 98917410.7 | 1 008 276 | (D0800 |
| 27-Aug-98 | US | 09/140,934 | 6.091,298 | ID0802 |
| 24-Aug-99 | DE | 99306709.9 | 69920838.6 | ID0802 |
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| 24-Aug-99 24-Aug-99 | GB | 99306709.9 | 0 982 851 | ID0802 |
| 22-Dec-97 | US | 08/995,602 | 6,304,222 | 1D0854 |
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| 23-Oct-98 | CA | | 698 12 565.7 | ID0854 |
| 30-Sep-98 | DE FR | 98203306 98203306 | 0 924 793 | ID0854 |
| 30-Sep-98 | | | | ID0854 |
| 30-Sep-98 | GB | 98203306 | 0 924 793 | 1D0834 1D0879 |
| 11-Aug-98 | US | 09/131,957 | 6,002,370 | |
| 5-May-98 | US | 09/073,389 | 6,127,988 | 1D0880 |
| 20-Oct-98 | US | 09/175,879 | 6,140,974 | ID0886 |
| 3-Apr-98 | US | 09/055,059 | 6,054,959 | 100892 |
| 13-Apr-99 | DE | 99201164.3 | 69941468.7 | 1D0913 |
| 13-Apr-99 | FR | 99201164.3 | 0 957 592 | ID0913 |
| 13-Apr-99 | GB | 99201164.3 | 0 957 592 | ID0913 |
| 7-Apr-98 | US | 09/056,841 | 6.415,002 | ID0915 |
| 11-Aug-98 | US | 09/131,981 | 6,118,405 | ID0970 |
| 2-Jun-98 | US | 09/088,805 | 6,314,093 | ID0981 |
| 21-Aug-07 | DE | 7114720.1 | 699 41 345.1 | ID0984 |
| 21-Aug-07 | FR | 7114720.1 | 1 860 893 | ID0984 |
| 21-Aug-07 | GB | 7114720.1 | 1 860 893 | ID0984 |
| 17-Jul-98 | US | 09/118,203 | 6,252,917 | ID1007 |
| 6-Jul-99 | EP | 99202201.2 | #EMPTY | 1D1007 |
| 30-Aug-99 | US | 09/385,940 | 6,405,044 | ID1046 |
| 29-Dec-98 | US | 09/222,555 | 6,693,603 | 1D1047 |
| 20-Dec-99 | US | 09/467,281 | 6,477,161 | ID1076 |
| 12-Jul-99 | US | 09/352,166 | 6,636,490 | ID1111 |
| 24-Jun-99 | US | 09/339,604 | 6,175,333 | ID1120 |
| 10-Jan-00 | US | 09/480,510 | 6,678,506 | ID1131 |
| 20-Nov-91 | GB | 9124621.5 | 2261797 | ID9973 |
| 7-Oct-93 | US | 08/133,448 | 5,377,224 | ID9973 |
| 13-Jul-92 | DE | 92306394.5 | 692 25 029.8 | ID9986 |
| 13-Jul-92 | FR | 92306394.5 | 0 524 756 | ID9986 |
| 13-Jul-92 | GB | 92306394.5 | 0 524 756 | ID9986 |
| 25-Oct-91 | US | 07/782,669 | 5,189,701 | MM0110 |
| 24-Apr-97 | US | 08/847,528 | 5,972,568 | MO0194 |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Numbe |
|-------------------|---------------------------|-------------------|-------------------|------------|
| 24-Dec-97 | US | 08/997.984 | 6,073,031 | MO0198 |
| 6-May-99 | US | 09/306,607 | 6.118,335 | RC1024 |
| 23-Mar-94 | CA | 2,119,697 | 2,119,697 | RM1054 |
| 19-Nov-96 | CN | 96180335.5 | ZL 96180335.5 | RM1059 |
| 19-Jun-96 | US | 08/666,828 | 5,828,662 | RM1059 |
| 19-Nov-96 | DE | 96937952.8 | 696 31 386.3 | RM1059 |
| 19-Nov-96 | FR | 96937952.8 | 0 906 671 | RM1059 |
| 19-Nov-96 | GB | 96937952.8 | 0 906 671 | RM1059 |
| 18-Sep-97 | US | 08/933,531 | 5,774,847 | RM1070 |
| 3-May-95 | US | 08/433,116 | 5.642,464 | RM1071 |
| 30-Oct-97 | US | 08/961.141 | 6.009,383 | RM1085 |
| 26-Jun-97 | US | 08/883,353 | 5,995,923 | RM1089 |
| 5-Nov-97 | CN | 97197452.7 | ZL97197452.7 | RM1089 |
| 16-May-97 | CN | 97192402.3 | ZL97192402.3 | RM1092 |
| 24-Apr-97 | US | 08/847,527 | 5.943,645 | RM1092 |
| 21-Jul-00 | US | 09/621,959 | 6,345,255 | RM1131 |
| 30-Jun-98 | US | 09/107,385 | 6,249,758 | RMI131 |
| 11-Jun-99 | US | 09/330,182 | 6,877,132 | RM1157 |
| 23-Feb-01 | US | 09/790,705 | 6,594,349 | RN1098 |
| 24-Dec-97 | US | 08/998,222 | 6,203,192 | RN1098 |
| 1-Mar-99 | US | 09/259,458 | 6,529,737 | RN1140 |
| 1-Jun-89 | US _ | 07/359,917 | 5,081,649 | RO2428 |
| 22-Apr-92 | CA CA | 2,105,375 | 2,105,375 | RO2528 |
| | | 92908611.4 | 692 15 669.0 | RO2528 |
| 22-Apr-92 | DE FR | 92908611.4 | 0 581 799 | RO2528 |
| 22-Apr-92 | | 92908611.4 | 0 581 799 | RO2528 |
| 22-Apr-92 | GB | 07/690,432 | 5,193,224 | RO2528 |
| 24-Apr-91 | US | | | RO2761 |
| 25-Sep-92 | US | 07/950,513 | 5,369,801 | RO2820 |
| 22-Jan-96 | US | 08/589,573 | 175522 | RO2831 |
| 22-Jun-94 | KR | 702889-96 | | |
| 2-Dec-94 | MX | 9409324 | 189847 | RO2831 |
| 2-Dec-93 | US | 08/160,628 | 5,365,138 | RO2831 |
| 7-Jun-95 | JP | 8-501418-96 | 2981519 | RO2900 |
| 7-Jun-95 | US | 08/586,694 | 5,802,473 | RO2900 |
| 21-Nov-95 | US | 08/561,687 | 5,809,414 | RO2993 |
| 6-Jun-96 | US | 08/659,455 | 5,835,990 | RO3000 |
| 25-Mar-97 | US | 08/827,024 | 6,088,588 | RO3004 |
| 29-Jun-95 | US | 08/496,648 | 5,532,637 | RO3006 |
| 29-Jul-96 | US | 08/688,670 | 5,754,603 | RO3008 |
| 18-Jan-96 | US | 08/588,174 | 5,754,945 | RO3016 |
| 2-Jul-96 | US | 08/674,725 | 6,031,880 | RO3020 |
| 30-Jul-96 | ÜS | 08/689,040 | 5,754,604 | RO3021 |
| 14-Mar-96 | US | 08/615,908 | 5,729,604 | RO3044 |
| 19-Oct-95 | US | 08/545,182 | 5,740,207 | RO3051 |
| 15-Jan-98 | US | 09/007,188 | 5,937,017 | RO3051 |
| 23-Jul-96 | US | 08/681,473 | 5,832,046 | RO3060 |
| 3-Dec-96 | US | 08/759,813 | 5,960,046 | RO3080 |
| 3-Dec-96 | US | 08/759,809 | 6,032,033 | RO3081 |
| 7-Mar-96 | US | 08/612,471 | 5,668,431 | RO3086 |
| 24-Dec-97 | US | 08/997,782 | 6,091,970 | RO3094 |
| 15-Jan-97 | CN | 97192464.3 | ZL 97192464.3 | RO3095 |
| 15-Jan-97 | JP | 9-529673 | 3003006 | RO3095 |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Numbe |
|-------------------|---------------------------|-------------------|------------------------|------------|
| 15-Jan-97 | MX | 986794 | 207282 | RO3095 |
| 23-Feb-96 | US | 08/606,240 | 5,930,305 | RO3095 |
| 21-Jun-96 | US | 08/667,569 | 5,983,117 | RO3108 |
| 2-Jun-97 | JP | 10-500046 | 3243616 | RO3126 |
| 6-Jun-96 | US | 08/659,609 | 5,790,679 | RO3126 |
| 4-Dec-96 | US | 08/760,070 | 5,867,061 | RO3161 |
| 6-Jun-96 | CA | 2,178,438 | 2,178,438 | RO3165 |
| 6-Jun-96 | US | 08/659,396 | 5,790,000 | RO3165 |
| 12-Jun-97 | US | 08/873,930 | 6.091,968 | RO3168 |
| 8-Apr-99 | US | 09/288,309 | 6,359,550 | RO3178 |
| 11-Mar-97 | US | 08/815,121 | 5,918,167 | RO3194 |
| 15-Oct-97 | CN | 97182249.2 | ZK 97182249.2 | RO3203 |
| 15-Oct-97 | MX | 9910011 | 214675 | RO3203 |
| 1-May-97 | US | 08/850,102 | 5,991,273 | RO3203 |
| 15-Oct-97 | DE | 97944661.4 | 69737698.2 | RO3203 |
| 15-Oct-97 | FR | 97944661.4 | 0 988 729 | RO3203 |
| 15-Oct-97 | GB | 97944661.4 | 0 988 729 | RO3203 |
| 30-Apr-98 | US | 09/069,800 | 6,408,070 | RO3237 |
| 23-Mar-99 | CA | 2,266,277 | 2,266,277 | RO3237 |
| 19-Dec-97 | US | 08/995,219 | 6,047,178 | RO3251 |
| 1-Dec-97 | US | 08/980.762 | 6,041,111 | RO3251 |
| 24-Oct-97 | US | 08/956,097 | 6,087,653 | RO3253 |
| 7-Oct-98 | CA | 2,249,844 | 2.249.844 | RO3253 |
| | | 98308367.6 | 69832681.4 | RO3253 |
| 14-Oct-98 | DE | | | RO3253 |
| 14-Oct-98 | FR | 98308367.6 | 0 912 031 | RO3253 |
| 14-Oct-98 | GB | 98308367.6 | 0 912 031 | RO3233 |
| 24-Dec-97 | US CA | 08/997,834 | 6,304,582 2,217,840 | RO3343 |
| 9-Oct-97 | | 2,217,840 | | RO3354 |
| 24-Jul-97 | US | 08/899,608 | 6,246,761 | |
| 3-Aug-00 | US | 09/630,568 | 6,324,284 | RO3360 |
| 23-Sep-98 | US | 09/158,818 | 6,144,738 | RO3360 |
| 12-Dec-97 | US | 08/989,653 | 5,977,828 | RO3376 |
| 23-Jan-97 | US | 08/786,939 | 6,075,985 | RO3395 |
| 8-Oct-97 | US | 08/947,034 | 6,006,111 | RO3432 |
| 28-Dec-98 | US | 09/221,343 | 6,381,232 | RO3458 |
| 10-Oct-97 | US | 08/948.418 | 6,006,189 | RO3459 |
| 10-Dec-97 | US | 08/988,086 | 6,148,194 | RO3471 |
| 15-May-97 | US | 08/856,701 | 5,896,071 | RO3510 |
| 11-Dec-97 | US | 08/989,265 | 6,111,910 | RO3517 |
| 24-Dec-97 | US | 08/997,784 | 5,867,778 | RO3560 |
| 17-Sep-97 | US | 08/932,710 | 5,914,634 | RO3562 |
| 8-Dec-97 | US | 08/986,784 | 6,052,026 | RO3568 |
| 9-Dec-97 | US | 08/987,766 | 6,108,325 | RO3590 |
| 20-Jun-97 | US | 08/879,773 | 6.097,712 | RO3672 |
| 24-Aug-98 | US | 09/138,965 | 6,463,047 | RO3686 |
| 14-May-98 | US | 09/078,325 | 6,249,245 | RO3728 |
| 14-May-98 | US | 09/078,500 | 6,230,018 | RO3729 |
| 26-Mar-98 | US | 09/048,072 | 6,041,223 | RO3735 |
| 1-May-98 | US | 09/071,346 | 6,137,841 | RO3835 |
| 23-Dec-98 | US | 09/219,793 | 6,256,502 | RO3846 |
| 7-Oct-98 | US | 09/167,494 | 6,697,842 | RO3891 |
| 23-Oct-00 | CA | 2,324,066 | 2,324,066 | RO3892 |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|------------------------|---------------------------|-------------------|-------------------|------------------|
| 19-Feb-98 | US | 09/025,831 | 6,031,478 | RO3892 |
| 22-Dec-99 | US | 09/469,467 | 6,333,707 | RO3892 |
| 12-May-95 | DE | 95917858.3 | 69506112.7 | RO3893 |
| 12-May-95 | FR | 95917858.3 | 0 772 913 | RO3893 |
| 12-May-95 | GB | 95917858.3 | 0 772 913 | RO3893 |
| 12-May-95 | US | 08/737,370 | 5,781,044 | RO3893 |
| 12-May-95 | CA | 2,189,950 | 2,189,950 | RO3893 |
| 30-Mar-98 | US | 09/050,128 | 6,157,682 | RO3912 |
| 23-Dec-98 | US | 09/219,458 | 6,360,078 | RO3971 |
| 26-Oct-98 | US | 09/178,856 | 6,370,183 | RO3980 |
| 2-Dec-99 | BR | PI9906159.7 | #EMPTY | RO3985 |
| 1-Dec-99 | CN | 99125873.8 | ZL 99125873.8 | RO3985 |
| 2-Dec-98 | US | 09/203.048 | 6,278,702 | RO3985 |
| 24-Dec-97 | US | 08/997,983 | 6,104,915 | RO4044 |
| 9-Nov-99 | JP | 11-317693 | 4332270 | RO4048 |
| 17-Dec-98 | US | 09/215,463 | 6,445,714 | RO4048 |
| 22-Dec-98 | US | 09/218,411 | 6.847,632 | RO4050 |
| 16-Oct-98 | US | 09/173,752 | 6,278,872 | RO4088 |
| 29-May-98 | US | 09/086,347 | 5,977,867 | RO4093 |
| 15-Apr-98 | US | 09/060,604 | 6,317,422 | RO4100 |
| 14-May-98 | US | 09/078,499 | 6,070,083 | RO4116 |
| 12-Nov-98 | US | 09/190,765 | 6,201,828 | RO4211 |
| 17-Dec-99 | JP | 11-358567 | #EMPTY | RO4211 |
| 14-Dec-98 | US | 09/211,096 | 6.618.430 | RO4235 |
| 21-Dec-98 | US | 09/217,064 | 6,370,357 | RO4268 |
| 17-Dec-98 | US | 09/217,004 | 6,510,190 | RO4291 |
| 28-Oct-99 | CA | 2.287,769 | 2,287,769 | RO4293 |
| 8-Dec-99 | EP | 99309867.2 | #EMPTY | RO4293 |
| 22-Dec-98 | US | 09/218,360 | 6,330,601 | RO4293 |
| 5-Mar-99 | US | 09/263,517 | 6,515,972 | RO4293 |
| 21-Dec-99 | DE | 99310386 | 1 017 207 | RO4294 |
| 21-Dec-99 21-Dec-99 | FR | 99310386 | 1 017 207 | RO4294 |
| 21-Dec-99 | GB | 99310386 | 1 017 207 | RO4294 |
| | | 09/132,464 | 6,580,721 | RO4294 RO4322 |
| 11-Aug-98 16-Apr-03 | US | 10/414,199 | 7,310,349 | RO4322 |
| 17-Dec-98 | US | 09/213,272 | #EMPTY | RO4322 RO4347 |
| | US | 09/216,993 | 6.463.073 | RO4355 |
| 21-Dec-98 | | | | RO4353 |
| 23-Dec-98 | US | 09/220,016 | 6,973,300 | RO4364 RO4379 |
| 27-Nov-01 | US | 09/979,834 | 6,999,445 | |
| 9-Dec-99 | CA | 2,292,045 | 2,292,045 | RO4382 |
| 22-Dcc-98 | US | 09/218,426 | 6,336,031 | RO4382 |
| 28-May-99 | US | 09/321,818 | 6,510,186 | RO4387 |
| 10-Jun-99 | US | 09/329,365 | 6,549,594 | RO4387 |
| 18-Jun-99 | US | 09/335,745 | 6,603,746 | RO4418 |
| 18-Jun-99 | US | 09/335,746 | 6,778,499 | RO4427 |
| 4-May-01 | US | 09/849,632 | 6,330,456 | RO4442 |
| 6-Dec-99 | BR | PI9916066-8 | #EMPTY | RO4442 |
| 6-Dec-99 | CN | 99814318.9 | ZL99814318.9 | RO4442 |
| 6-Dec-99 | JP | 2000-588908 | 4557431 | RO4442 |
| 19-May-99 | US | 09/314,531 | 6,269,239 | RO4442 |
| 6-Dec-99 | JP | 2009-237390 | 4741700 | RO4442 |
| 6-Dec-99 | JP | 2010-188376 | #EMPTY | RO4442 |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|------------------------|---------------------------|-------------------|------------------------|-------------|
| 6-Dec-99 | DE | 99956282 | 69926654.8 | RO4442 |
| 6-Dec-99 | FR | 99956282 | 1 135 869 | RO4442 |
| 6-Dec-99 | GB | 99956282 | 1 135 869 | RO4442 |
| 6-Dec-99 | HK | 2101551.7 | HK1040019 | RO4442 |
| 6-Dec-99 | JР | 2010-188376 | 4865070 | RO4442 |
| 1-Sep-11 | JР | 2011-190256 | #EMPTY | RO4442 |
| 6-Dec-99 | BR | P19916067-6 | #EMPTY | RO4461 |
| 6-Dec-99 | CA | 2,357,613 | 2,357.613 | RO4461 |
| 6-Dec-99 | CN | 99815646.9 | ZL 99815646.9 | RO4461 |
| 6-Dec-99 | JP | 2000-587453 | 4383672 | RO4461 |
| 6-Dec-99 | MX | PA/a/2001/005902 | 234765 | RO4461 |
| 6-Dec-99 | DE | 99956283.8 | 69909649.9 | RO4461 |
| 6-Dec-99 | FR | 99956283.8 | 1 138 121 | RO4461 |
| 6-Dec-99 | GB | 99956283.8 | 1 138 121 | RO4461 |
| 22-Jul-99 | US | 09/359,539 | 6,625,234 | RO4461 |
| 9-Sep-01 | HK | 1107879 | 1038653 | RO4461 |
| 5-Nov-99 | US | 09/434,399 | 6,218,908 | RO4466 |
| 2-Aug-99 | US | 09/366,316 | 6,542,724 | RO4467 |
| 16-Aug-99 | US | 09/374,000 | 6,704,300 | RO4468 |
| 11-Jun-99 | US | 09/329,997 | 6,330,578 | RO4477 |
| 21-Dec-99 | US | 09/466,124 | 7,486,628 | RO4482 |
| 4-Aug-99 | US | 09/368,591 | 6,497,599 | RO4503 |
| 22-Sep-99 | US | 09/401,856 | 6,633,564 | RO4507 |
| 22-Sep-99 23-Dec-99 | US | 09/471,137 | | RO4512 |
| 18-Jun-91 | FR FR | 91109985.1 | 6,304,130 0 462 572 | RR1024 |
| 18-Jun-91 18-Jun-91 | GB | 91109985.1 | 0 462 572 | RR1024 |
| | JP | | | RR1024 |
| 17-Jun-91 | | 171745-91 | 2527660 | |
| 18-Jun-91 | SE | 91109985.1 | 0 462 572 | RR1024 |
| 18-Jun-91 | DE US | 91109985.1 | 691 27 140.2 | RR1024 |
| 19-Dec-90 | | 07/630,010 | 5,293,642 | RR1026 |
| 25-Oct-95 | US | 08/548,172 | 5,884,177 | RR 1048 |
| 28-Jun-95 | DE | 95922390 | 695 18 169.6 | RR1063 |
| 28-Jun-95 | FR | 95922390 | 0 812 517 | RR1063 |
| 28-Jun-95 | GB | 95922390 | 0 812 517 | RR1063 |
| 28-Jun-95 | JP | 8-525917 | 2884019 | RR1063 |
| 1-Mar-95 | US | 08/396,607 | 5,711,008 | RR1063 |
| 17-Apr-96 | MX | 961439 | 220767 | RR1067 |
| 18-Apr-95 | US | 08/423,739 | 5,875,400 | RR1067 |
| 17-Jan-97 | US | 08/785,704 | 6,097,968 | RR1071 |
| 31-Jul-95 | US | 08/509,699 | 5,627,831 | RR1078 |
| 24-Mar-95 | US | 08/409,802 | 5,828,963 | RR1079 |
| 5-Jan-96 | US | 08/583,591 | 5,819,178 | RR 1084 |
| 11-Apr-96 | US | 08/611,459 | 5,909,648 | RR 1090 |
| 8-Apr-96 | US | 08/629,397 | 5,862,481 | RR1095 |
| 31-Oct-96 | US | 08/741,460 | 6,219,547 | RR1102 |
| 28-Oct-96 | US | 08/739,012 | 5,805,995 | RR1112 |
| 17-Jul-96 | MX | 976181 | 214288 | RR1119 |
| 30-May-96 | US | 08/655,387 | 5,881,060 | RR1119 |
| 9-Jan-97 | MΧ | 983576 | 208105 | RR1120 |
| 6-Sep-96 | US | 08/708,971 | 5,896,568 | RR1120 |
| 6-Nov-96 | US | 08/743,689 | 5,907,810 | RR1125 |
| 8-Aug-96 | US | 08/689,533 | 5,822,698 | RR1131 |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|-------------------|---------------------------|-------------------|-------------------|-------------|
| 8-Aug-97 | DF | 97937774.4 | 69720222.4 | RR1131 |
| 8-Aug-97 | FR | 97937774,4 | 0 917 808 | RR1131 |
| 8-Aug-97 | GB | 97937774.4 | 0 917 808 | RR1131 |
| 7-Apr-98 | CN | 98805860.X | ZL98808560.X | RR1133 |
| 28-Oct-96 | US | 08/738,873 | 5,946,621 | RR1168 |
| 31-Dec-96 | US | 08/775.275 | 5,870,396 | RR1170 |
| 23-Jul-97 | US | 08/899.353 | 6,181,941 | RR1174 |
| 9-Jul-97 | US | 08/890,227 | 5,974,318 | RR1181 |
| 9-Apr-99 | US | 09/288,886 | 6,112,089 | RR1181 |
| 9-Jul-97 | US | 08/890,234 | 6,256,503 | RR1191 |
| 3-Jul-97 | US | 08/887,725 | 6,151,505 | RR1194 |
| 4-Apr-97 | US | 08/833,362 | 5,978,358 | RR2009 |
| 1-Oct-97 | DE | 97945539.1 | 69718138.3 | RR2009 |
| 1-Oct-97 | FR | 97945539.1 | 0 864 239 | RR2009 |
| 1-Oct-97 | GB | 97945539.1 | 0 864 239 | RR2009 |
| 5-May-97 | US | 08/851.322 | 5,915,220 | RR2018 |
| 6-Feb-97 | US | 08/796.828 | 5,883,889 | RR2028 |
| 13-Jun-97 | US | 08/876,192 | 6,097,733 | RR2049 |
| | US | 08/850,524 | 5,937,345 | RR2056 |
| 2-May-97 | US | | 6,160,999 | RR2084 |
| 18-Aug-97 | | 08/937,305 | | RR2102 |
| 4-Sep-98 | US | 09/148,378 | 6,219,554 | RR2102 |
| 1-Oct-97 | US | 08/942.149 | #EMPTY | RR2153 |
| 26-Nov-97 | US | 08/980,103 | 6,138,007 | RR2156 |
| 23-Apr-98 | US | 09/065,787 | 7,009,990 | |
| 29-Jul-97 | US | 08/902,056 | 6,278,697 | RR2159 |
| 12-Mar-98 | US | 09/041,148 | 6,233,247 | RR2163 |
| 22-Dec-98 | US | 09/218,412 | 6,570,842 | RR2191 |
| 26-Dec-97 | US | 08/998,542 | 5,896,411 | RR2195 |
| 25-Mar-03 | US | 09/006,575 | 5,896,411 | RR2195 |
| 5-May-98 | DE | 98918949.3 | 69840265 | RR2195 |
| 5-May-98 | PR | 98918949.3 | 0 986 868 | RR2195 |
| 5-May-98 | GB | 98918949.3 | 0 986 868 | RR2195 |
| 5-May-98 | CA | 2,288,020 | 2,288,020 | RR2195 |
| 31-Jul-00 | US | 09/629,788 | 6,374,109 | RR2201 |
| 8-May-98 | CN | 98807812 | ZL98807812.0 | RR2201 |
| 8-May-98 | MX | 9910249 | 210166 | RR2201 |
| 19-Dec-97 | US | 08/994,353 | 6,128,490 | RR2201 |
| 11-Dec-98 | US | 09/210,427 | 6,515,983 | RR2214 |
| 4-Mar-98 | US | 09/034,982 | 6,163,707 | RR2223 |
| 16-Apr-98 | US | 09/061,420 | 6,272,315 | RR2264 |
| 29-Dec-97 | US | 08/999,291 | 6,115,754 | RR2270 |
| 13-Feb-98 | US | 09/023,849 | 6,181,738 | RR2286 |
| 23-Jul-98 | US | 09/121,210 | 6,223,041 | RR2296 |
| 14-Sep-98 | US | 09/152,759 | 6,847,821 | RR2330 |
| 22-Dec-98 | US | 09/218,985 | 6,542,486 | RR2331 |
| 2-Dec-99 | DE | 99309702.1 | 1 014 737 | RR2331 |
| 2-Dec-99 | FR | 99309702.1 | 1 014 737 | RR2331 |
| 2-Dec-99 | GB | 99309702.1 | 1 014 737 | RR2331 |
| 5-Nov-98 | US | 09/186,534 | 6,529,491 | RR2338 |
| 9-Nov-99 | US | 09/436,008 | 6,967,971 | RR2341 |
| 10-Feb-98 | US | 09/021,525 | 6,175,622 | RR2357 |
| 28-Dec-98 | US | 09/221,381 | 6,282,416 | RR2362 |

| App Filed Date | App Filed Country Code | App Serial Number | App Patent Number | Disc Number |
|-------------------|---------------------------|--------------------------|------------------------|------------------|
| 1-Nov-01 | US | 10/003,485 | 6,990,349 | RR2377 |
| 11-Dec-98 | US | 09/210,423 | 6,289,062 | RR2413 |
| 15-May-98 | US | 09/079,998 | 6,400,698 | RR2416 |
| 21-Dec-98 | US | 09/218,130 | 6,317,584 | RR2440 |
| 10-Nov-98 | US | 09/189.456 | 6,178,322 | RR2448 |
| 28-Dec-98 | US | 09/221.908 | 6,301,481 | RR2462 |
| 28-Dec-98 | US | 09/221,365 | 6,088,003 | RR2467 |
| 10-Jul-00 | US | 09/612,743 | 6.745,051 | RR2467 |
| 21-Dec-99 | DE | 99310352.2 | 1 017 126 | RR2467 |
| 21-Dec-99 | FR | 99310352,2 | 1 017 126 | RR2467 |
| 21-Dec-99 | GB | 99310352.2 | 1 017 126 | RR2467 |
| 3-Feb-98 | US | 09/017,834 | 6,269,248 | RR2468 |
| 8-Jan-99 | US | 09/227,674 | 6,434,147 | RR2479 |
| 8-Jan-99 | US | 09/227,683 | 6,587,464 | RR2480 |
| 3-Aug-98 | US | 09/128,061 | 6,233,439 | RR2485 |
| 11-May-99 | US | 09/309,543 | 6,438,376 | RR2512 |
| 11-May-99 | US | 09/309,722 | 6,487,197 | RR2518 |
| 6-May-99 | US | 09/306,434 | 6,445,745 | RR2525 |
| 29-Jun-99 | US | 09/342,397 | 6,535,742 | RR2612 |
| 1-Jul-99 | US | 09/346,403 | 6,484,145 | RR2620 |
| 16-Jul-99 | US | 09/354,487 | 6,731,617 | RR2627 |
| 2-Jun-99 | US | 09/324,323 | 6,751,672 | RR2629 |
| 8-Oct-99 | CA | 2,285,755 | #EMPTY | RR2639 |
| | US | 09/290.816 | 6,704,370 | RR2639 |
| 13-Apr-99 | | 09/321,396 | 6,393,285 | RR2643 |
| 28-May-99 | US | | | RR2670 |
| 27-May-99 | US US | 09/321,517 09/456,905 | 6,597,927 6,725,062 | RR2675 |
| 8-Dec-99 | EP EP | 309735.9 | #EMPTY | RR2691 |
| 3-Nov-00 | | | 6.714.987 | RR2691 |
| 5-Nov-99 | US | 09/434,628 | 6,370,383 | RR2693 |
| 14-Sep-99 | US | 09/395,662 | 2,221,560 | SC0020 |
| 27-Nov-95 | CA | | | SC0020 |
| 27-Nov-95 | JP | 8-534409 | 3892483 5,854,986 | SC0020 |
| 19-May-95 | US | 08/446,212 | | SC0020 |
| 27-Nov-95 | DE | 95936916.6 | 695 23 180.4 | SC0020 |
| 27-Nov-95 | FR | 95936916.6 | 0 827 638 0 827 638 | SC0020 |
| 27-Nov-95 | GB | 95936916.6 | | SC0020 |
| 27-Nov-95 | SE | 95936916.6 | 0 827 638 | SC0062 |
| 27-Mar-97 | US | 08/826,225 | 6,212,396 | SC0062 SC0062 |
| 12-Mar-98 | DE | 98909257.2 | 69832049.2 | |
| 12-Mar-98 | FR | 98909257.2 | 0 972 390 | SC0062 |
| 12-Mar-98 | GB | 98909257.2 | 0 972 390 | SC0062 |
| 12-Feb-99 | US | 09/249,548 | 6,232,835 | SC0077 |
| 10-Dec-97 | US | 08/987,843 | 6,133,789 | SC0083 |
| 16-Oct-98 | US | 09/172,995 | 6,330,289 | SC0137 |
| 24-Nov-95 | US | 08/562,391 | 5,815,813 | SR0115 |
| 9-Dec-98 | US | 09/207,254 | 6,272,329 | TW0004 |
| 13-Jun-97 | MX | 9810551 | 208127 | TW0006 |
| 25-Feb-99 | US | 09/257,010 | 6,208,313 | TW0009 |
| 5-Oct-04 | US | 10/958,819 | #EMPTY | 16493RR |
| 12-Oct-04 | EP | 4769616.6 | #EMPTY | 16493RR |
| 13-Oct-04 | CN | 200480036259.6 | #EMPTY | 16493RR |
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